ANNUAL VITAL STATISTICS REPORT

MARYLAND, 1979

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HIGHLIGHTS OF THE 1979 VITAL STATISTICS IN MARYLAND

POPULATION

The total population of Maryland was estimated to be 4,194,520 as of July 1, 1979 based upon calculations derived from the census count of 1980. This was 6.9 percent more than the population enumerated at the 1970 Census.

Baltimore City's total population was 110,059 less July 1, 1979 than at the 1970 Census. The City's population has been declining since the 1950 count. The only other political subdivision to experience a net loss of population between 1970 and 1979 was Allegany County.

Howard County experienced the largest growth between 1970 and 1979. Its population in 1979 was 85 percent higher than in 1970.

The Southern area of Calvert, Charles and St. Mary's counties experienced a 41 percent increase in population between 1970 and 1979. Charles County's population increased 48 percent.

Prince George's County, the most populous of the State's twenty-three counties showed a gain of less than one percent between 1970 and 1979. This area had been the fastest growing in the State during 1960-1970 decade. Montgomery county showed a 10 percent gain between 1970 and 1979.

In the Northwest area, Frederick county showed a gain of 32 percent, while Allegany declined 4 percent. Allegany has been declining since 1950.

The largest increases in the Eastern Shore area occurred in Queen Anne's county (36%), Worcester (24%), Wicomico (18%) and Caroline (16%).

The number of children under 15 years of age declined 21 percent since the 1970 Census reflecting the declines in birth rate of the last decade. The under five population also declined 21 percent.

The population 15-64 years of age grew 17% between 1970 and 1979, while the group age 65 and over increased more than 31 percent during this time.

BIRTHS

In 1979 there were 58,086 resident live births, an increase of almost five percent from the number occurring in 1978. The crude birth rate, 13.8 per 1,000 population, was nearly 5 percent higher than that of 1978 (13.4). The white birth rate increased 3.3 percent to 12.5; the rate for all other races was 18.0, a 4.7 percent increase from 1978.

Births increased in all political subdivisions except Kent and Somerset counties. Birth rates increased for all areas except Cecil, Kent, Queen Anne's and Somerset counties. Saint Mary's county recorded the highest birth rate of 18.2, while Kent county had the lowest of 10.8. In the Baltimore Metro Area, Baltimore City ranked first with a crude birth rate of 15.3, while Baltimore County had the lowest rate in the area (11.4).

The general fertility rate was 56.1 births per 1,000 women aged 15-44. This represented an increase of 3.6 percent over the rate of 54.1 in 1978. Fertility rates increased for white females aged 15-44 (52.6) and for women of all other races (65.1). Fertility rates were highest for St. Mary's county (73.7) and lowest for Baltimore County (47.2).

Birth rates for women age 15-19 were highest for Baltimore City (81.6) and lowest for Montgomery county (17.2). The State rate for this age group was 43.7. Among age groups, the highest rate occurred in the 25-29 group. In 1970, the highest birth rate occurred in the 20-24 year group.

Birth Rates* by Age of Mother and Fertility Rates**
1960, 1970, 1973, 1976, 1978, 1979

Age of Mother	1960	1970	1973	1976	1978	1979
15 - 19	98.9	68.6	48.8	43.3	41.3	43.7
20 - 24	254.8	145.3	92.9	80.4	82.1	90.0
25 - 29	199.3	132.7	98.9	93.9	93.0	97.0
30 - 34	114.5	67.0	50.9	50.1	56.4	55.5
35 - 39	54.2	28.6	16.7	14.8	16.8	16.5
40 - 44	15.0	6.4	3.7	3.2	2.7	2.8
45 - 49	0.6	0.4	0.2	0.2	0.2	0.2
Fertility Rate	118.5	81.3	57.3	53.1	54.1	56.1

*Births per 1,000 women in specified age group.
**Births per 1,000 women aged 15-44.

Between 1978 and 1979, age specific birth rates increased for all age groups except 30-34 and 35-39.

Birth Order

The number of children born alive to the mother is referred to as the birth order. Statistics on birth order are aids in understanding changes in fertility. The following table illustrates the changing pattern of birth order rates since 1970.

Birth Rates* by Live Birth Order
1970-1979

Year	Total	1	2	3	4	5	6	7	8 and over
		Live Birth Order							
1970	81.3	32.5	22.9	12.4	6.3	3.3	1.7	0.9	1.3
*1971	76.7	31.2	22.4	11.5	5.7	2.8	1.5	0.7	1.0
*1972	68.4	29.0	20.8	9.6	4.5	2.1	1.1	0.6	0.7
1973	57.3	25.6	18.0	7.6	3.2	1.4	0.7	0.3	0.5
1974	55.6	24.8	18.0	7.4	2.9	1.2	0.5	0.3	0.3
1975	53.8	24.0	17.7	7.3	2.7	1.1	0.5	0.2	0.3
1976	53.1	24.2	17.6	7.0	2.5	1.0	0.4	0.2	0.2
1977	55.3	25.4	18.1	7.6	2.5	0.9	0.4	0.2	0.2
1978	54.1	25.2	17.6	7.2	2.4	0.9	0.4	0.2	0.2
1979	56.1	26.2	18.3	7.5	2.4	0.9	0.4	0.2	0.2

*Rates are live births per 1,000 women aged 15-44. Rates for 1970, 1971 and 1972 computed using 1970 census population.

Between 1978 and 1979, birth rates for the first three orders increased, each about 4 percent. The rates for the fourth order and above remained the same.

Birth rates for women having their first child increased for age groups 15-19, 20-24, 25-29 and 30-34. Between 1970 and 1979, while rates declined for the 15-19 and 20-24 year age groups, rates increased 16 percent for the 25-29 year group, and 89 percent for 30-34 year age group having their first child.

Births to Unmarried Women

Of the 58,086 resident births in 1979, 14,367 (24.7 percent) were births to unmarried women. Ten percent of white births and 55 percent of births to women of all other races were to unmarried women.

Nationally, the percent of births to unwed mothers was 17.1 percent for all births, 9.4 percent for while births, and 54.7 for Blacks.

Hospitalization and Attendant at Birth

In 1979, as in 1978, 99.2 percent of all births occurred in hospitals. Ninety-seven percent of these births were attended by physicians. Of the 456 births not occurring in a hospital, 39.7 percent were attended by a physician, 41.9 percent by a certified nurse midwife, and 18.4 percent by others.

Birthweight

Birthweight data is used to determine the level of maturity of the newborn. In 1979, the definition of low birth weight in this report has been changed to agree with that used by the National Center for Health Statistics. Infants weighing less than 2500 grams are designated as being of "low birth weight." The previous definition included the 2500 grams in the low birth weight category.

In 1979, 7.8 percent of all live births were in the low birth weight category. Of all white births during 1979, 5.8 percent were of low birth weight. Of all other births, 11.8 percent were of low birth weight.

Nationally, 6.9 percent of all live births, 5.8 percent of white births and 11.6 percent of all other births were of low birth weight.

Length of Gestation

In keeping with the National Center for Health Statistics' tabulations, as a result of the implementation of the ninth revision of the International Classification of Diseases, the categories for gestational length have been changed in 1979. Delivery prior to 37 weeks is classified as pre-term. In 1979, 7.6 percent of white births and 16.8 percent of births of all other races occurred prior to 37 weeks. Births occurring at 42 weeks and over are classified as post-term. In 1979, 16.1 percent of all births were post term.

Prenatal Care

During 1979, 77.5 percent of Maryland resident mothers reporting onset of prenatal care appeared for their first prenatal visit in the first trimester. The proportion with no prenatal care was less than one percent. In 1979, 82.5 percent of white mothers began prenatal care during the first trimester, compared to 67.1 percent of mothers of all other races. Nationally, the proportion of infants born in 1979 to white mothers and mothers of all other races beginning care during the first trimester of pregnancy were 75.9 percent and 62.9 percent, respectively.

DEATHS

During 1979 there were 32,732 resident deaths, a decrease of less than one percent from the 1978 total of 33,059. The crude death rate fell to 7.8 per 1,000 population, marking the third time in the last decade that the rate fell to the lowest ever observed in Maryland.

Age-adjusted rates which allow examination of death rates while controlling the influence of changes in age distributions in population showed dramatic declines between 1970 and 1979. The 1979 age-adjusted rate was 6.0 per 1,000 and was 20 percent less than the rate of 7.5 per 1,000 in 1970.

Deaths by Cause

In 1979, the ninth revision of the International Classification of Diseases (ICD) was first used for coding the underlying cause of death. The eighth revision had been in use between 1968 and 1978. Because of coding changes in certain categories of cause of death, comparisons between the 1979 and the earlier data should only be made with reference to coding changes. The National Center for Health Statistics has published comparability ratios for mortality data.*

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*"Estimates of Selected Comparability Ratios Based on Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," Monthly Vital Statistics Report, DHEW Publication No. (PHS)80-1120, Vol. 28, No. 11, Feb. 1980

The ten leading causes of death in 1979 are listed below.

Ten Leading Causes of Death, Maryland 1979

Rank	Cause	Crude Death Rate per 100,000 Population	Percent of Total Deaths
1.	Diseases of Heart	300.4	38.5
2.	Malignant Neoplasms	183.8	23.6
3.	Cerebrovascular Disease	55.2	7.1
4.	Accidents and Adverse Effects	33.3	4.3
	Motor Vehicle Accidents	16.9	2.2
	All Other Accidents	16.4	2.1
5.	Chronic Obstructive Pulmonary Diseases	19.4	2.5
6.	Diabetes Mellitus	16.0	2.1
7.	Pneumonia and Influenza	14.4	1.9
8.	Chronic Liver Disease and Cirrhosis	12.2	1.6
9.	Certain Conditions Originating in the Perinatal Period	11.8	1.5
10.	Suicide	11.4	1.5

Age-Adjusted Death Rates* for Selected Causes of Death,
Maryland 1970 and 1979

1979 Rank	Cause of Death	1970	1979	% Change 1970-1979
	All Causes	752.7	597.9	-20.6
1	Diseases of Heart	284.1	213.4	-24.9
2	Malignant Neoplasms	148.0	148.3	0.2
3	Cerebrovascular Disease	54.2	37.1	-31.5
4	Accidents	44.6	30.4	-31.8
	Motor Vehicle Accidents	21.6	16.1	-25.5
	All Other Accidents	23.1	14.3	-38.1
6	Diabetes Mellitus	19.1	12.2	-36.1
8	Chronic Liver Disease and Cirrhosis	19.5	11.2	-42.6
10	Suicide	11.5	10.9	- 5.2
11	Homicide	10.6	10.0	- 5.7

*Per 100,000 population

Between 1970 and 1979 the age-adjusted rate for deaths from all causes declined 20 percent. Except for the rates for deaths due to Malignant Neoplasms which showed a slight increase, age-adjusted rates for the major causes declined between 1970 and 1979.

Age-adjusted rates for the leading cause of death, Diseases of Heart, declined 25 percent between 1970 and 1979. In 1979, 39 percent of all deaths were due to this cause. Changes in the classification of various categories of Diseases of Heart between the eighth and ninth revisions have resulted in increases in hypertensive heart disease and other heart disease, and in decreases in ischemic heart disease.

The second leading cause of death, Malignant Neoplasms, accounted for 23.6 percent of the total deaths in 1979. In 1970, nineteen percent of all deaths were due to this cause. Between 1970 and 1979, the age-adjusted rate for malignant neoplasms of the respiratory and intrathoracic organs increased 15.7 percent. Malignant Neoplasms of breast increased 8.5 during the same period, while rates for Malignant Neoplasms of the digestive organs, and leukemia both showed decreases.

Age-Adjusted Death Rates* for Selected Types of Malignant Neoplasms
Maryland 1970 and 1979

Cause of Death	1970	1979	Percent Change
Malignant Neoplasms of Digestive Organs and Peritoneum	39.0	37.6	- 3.6%
Malignant Neoplasms of Respiratory and Intrathoracic Organs	36.4	42.1	15.7%
Malignant Neoplasms of Breast	13.0	14.1	8.5%
Leukemia	6.2	5.3	-14.5%

*per 100,000 population

Cerebrovascular disease accounted for 7.1 percent of total deaths in 1979. Between 1970 and 1979 the age-adjusted death rate declined more than 31 percent.

In 1979, 1,395 residents died of a result of accidents, including 708 deaths involving motor vehicles. Accidents were the leading causes of death among persons aged 1-17 and males aged 18-44. Since 1970, the age-adjusted death rate for motor vehicle accidents has declined 25.5 percent. For all other accidents, age-adjusted rates decreased 38 percent between 1970 and 1979.

Diabetes mellitus was the sixth leading cause of death. The age-adjusted rate of 12.2 for 1979 was 36 percent less than the rate of 19.1 in 1970.

Pneumonia and influenza ranked as the seventh leading cause of death among Maryland residents. This category is not comparable between the eighth and ninth revisions of the ICD because of the transfer of categories which reduce the number of deaths in the ninth revision due to pneumonia. This is evidenced to some extent by the fact that influenza and pneumonia ranked as the fifth leading cause of death in 1978.

During 1979, 513 residents died of Chronic liver diseases and cirrhosis. The age-adjusted rate was 11.2 per 100,000 population. Comparison of the 1970 and 1979 rates showed a 43 percent decline.

Certain conditions originating in the perinatal period ranked as the ninth leading cause of death. Extensive changes between the eighth and ninth revisions occurred with components of this category.

Suicide ranked as the tenth leading cause of death in 1979 as in 1978. The crude death rate for males was more than 2½ times that of females. In 1979, the crude death rate for males of all other races was 13.2 per 100,000 - the highest in the past ten years, and 61 percent higher than the 1970 rate of 8.2.

Homicide, the eleventh leading cause of death for the total population, was the third leading cause of death among males of all other races.

Deaths by Age, Race and Sex

The crude death rate for the white population was 8.2 deaths per 1,000 population, a decrease of 2 percent from the rate of 8.4 reported in 1978. For all other races, the crude death rate declined to 6.5 per 1,000 from 6.7 per 1,000 population in 1979. However, age-specific rates for all other races were higher for all major age groupings except 5-19 and 75 years of age and older. The male death rate was 8.7 per 1,000 population, while the female death rate was 6.9.

Infant Deaths

The infant mortality rate in 1979 was 14.6 deaths under one year per 1,000 live births, a slight increase from the 1977 and 1978 rate of 14.4, the lowest on record in Maryland. For the white population, the rate declined from 11.5 to 11.4 - the lowest rate ever observed in the State for this group. The all other rate rose to 21.1 from 20.9, the 1978 rate. The lowest rate ever for this group was 20.7 which occurred in 1974.

The neonatal mortality rates dropped to their lowest values ever recorded for all races (10.5) and white (8.3). The rate of 15.0 for all other races was reached once before in 1973, and represents the lowest rate ever observed.

Maternal Deaths

There were 10 maternal deaths during 1979. This raised the maternal mortality rate to 17.2 deaths per 100,000 births. In 1978 only five deaths occurred, while in 1977 there were 7 deaths due to complications of pregnancy, child birth, and the puerperium.

MARRIAGES

In 1979, 45,874 marriages occurred in Maryland, an increase of 845 from the number occurring the previous year. Since 1969 the number of marriages has declined yearly until 1977 when 45,170 marriages were recorded. Nationally, the number of marriages increased about two percent.

Resident Status

In 36,020 or 78.5 percent of marriages occurring in 1979, one or both partners were residents of the State. During 1978, this percentage was 77.6. Marriages in which both the bride and the groom were nonresidents numbered 9,854 in 1979. In 1960, 41.7 percent of marriages involved nonresident couples, while by 1970 the percentage had declined to 31.7.

Civil and Religious Ceremonies

Civil (non-religious) ceremonies were performed in 34.7 percent of all Maryland marriages during 1979. This was the largest percentage of civil marriages since 1964. For 1979, the percentage ranged from a low of 14.1 in Dorchester county to a high of 66.3 in Cecil county.

The percent of marriages that are non-religious in the counties and the percent of marriages in which one or both partners are nonresidents is highly correlated. During 1979, only 7.2 percent of the marriages in Dorchester county were to nonresident couples (i.e., both partners were nonresidents), while 83.2 percent of Cecil county marriages involved nonresident couples.

Marriages by Previous Marital Status

In 1979, approximately 55.2 percent of all marriages in Maryland were first marriages for both bride and groom. (During 1978, the corresponding figure was approximately 54.8 percent). Thus, a substantial number of the marriages (approximately 44.8 percent) were of second or higher order for at least one of the partners. Approximately 67.3 percent of all brides and 65.5 percent of all grooms were marrying for the first time in 1979. About 29.0 percent of all brides and 12.0 percent of all grooms marrying for the first time were less than 20 years of age.

DIVORCES

The number of absolute divorces and annulments granted in Maryland in 1979 was 16,927, an increase of less than one percent. The majority of the decrees were granted on the legal ground of voluntary separation (11,658) and almost all of the remainder gave either separation for three years (2,929), desertion (1,274) or adultery (961) as the legal reason.

Among the 16,650 divorces for which information on the number of children under 18 years of age was recorded, 44.7 percent reported no children, 27.8 percent one child, and 26.3 percent two or more children. More than 15,324 children under 18 years of age were involved in families broken by divorce in 1979.

DEFINITIONS AND EXPLANATORY NOTES

The data contained in this report are presented on a residence basis, regardless of where the vital event occurred, unless specifically noted otherwise. Information on marriages and divorces is limited only to events occurring in Maryland.

DEFINITIONS

The definitions of some of the more frequently used terms in this report are as follows:

Live Birth : The complete expulsion or extraction from its mother of a product of human conception irrespective of the period of gestation, which, after such separation, breathes or shows any other evidence of life, such as beating of voluntary muscle, whether or not the umbilical cord has been cut or the placenta is attached.

Fetal Death: Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.

Infant Death: Death occurring to a person under age one.

Neonatal Death: Death occurring to a person under 28 days of age.

Perinatal Death: Death occurring after 20 weeks of gestation but before 28 days after birth. The perinatal deaths included in this report are, therefore, the sum of the reportable fetal deaths (fetal deaths after 20 weeks gestation) and the neonatal deaths.

Low-weight Birth: A live birth weighing less than 2,500 grams (5½ pounds).

Length of Pregnancy: A measure of the duration of gestation in completed weeks, as calculated from the first day of the last normal menstrual period to the date of birth.

Birth Rate: Number of live births per 1,000 population.

Death Rate: Number of deaths from all causes per 1,000 population. Death rates for specific causes are per 100,000 population.

Infant Mortality Rate: Number of infant deaths per 1,000 live births.

Fetal Mortality Rate: Number of reportable fetal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

Neonatal Mortality Rate: Number of neonatal deaths per 1,000 live births.

Perinatal Mortality Rate: Number of perinatal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

Age-adjusted Death Rate: The age-adjusted rates were computed by the direct method. The age-specific death rates for a given cause of death were applied to the standard U.S. population of 1940. Age-adjusted rates should not be compared directly with crude death rates.

Maternal Mortality Rate: Number of maternal deaths per 100,000 live births.

The definition of terms A and B are set by law in Section 14 (a) of Article 43 of the Maryland Code, 1957 Edition - Supplement. However, fetal deaths are reportable for filing purposes only if the death occurs after a gestation period of twenty completed weeks or more (Section 21 (a) of Article 43 supra). Therefore, the fetal deaths included in this report cover only those of twenty or more weeks of gestation.

* *

EXPLANATORY NOTE ON POPULATION ESTIMATION

The 1979 population estimates are based upon the final population counts from the 1980 census of population (April 1, 1980) as released by the U.S. Bureau of the Census "1980 Census of Population and Housing - Final Population and Housing Unit Counts - PHC 80-V-22 Maryland." Racial groupings by political subdivision are based upon provisional counts appearing in the same publication.

State estimates by age, race, and sex are based upon the Census Bureau releases of the 1980 census data.

The July 1, 1979 population estimate was prepared by subtracting from the 1980 census population (April 1, 1980) 3/40ths the change between 1970 and 1980 for each political subdivision.

Sex and age categories for each county were prepared by computing the percent change between April 1, 1980 and July 1, 1979 for each county, and applying this percent change to all sex and 5 year age groupings within each county.

Due to the change in methodology, the 1979 estimate is not directly comparable to earlier estimates. Meaningful comparisons may be made with the 1970 census figures.

POPULATION

TABLE 1. ESTIMATED MARYLAND POPULATION BY RACE, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1979 WITH COMPARABLE 1970 CENSUS FIGURES

Region and Political Subdivision	ESTIMATED POPULATION, JULY 1, 1979					Census (April 1 1970)
		White		All Other Races		
	Total	Number	Percent	Number	Percent	
Maryland State	4,194,520	3,142,070	74.9	1,052,450	25.1	3,922,399
Northwest Area	331,380	317,120	95.7	14,260	4.3	294,276
Garrett	26,120	25,960	99.4	160	0.6	21,476
Allegany	80,810	79,210	98.0	1,600	2.0	84,044
Washington	112,390	106,910	95.1	5,480	4.9	103,829
Frederick	112,060	105,040	93.7	7,020	6.3	84,927
Baltimore Metro Area	2,166,300	1,574,650	72.7	591,650	27.3	2,070,670
Baltimore City	795,700	351,870	44.2	443,830	55.8	905,759
Baltimore County	652,980	588,050	90.0	64,930	9.9	621,077
Anne Arundel	365,320	316,650	86.7	48,670	13.3	297,539
Carroll	94,300	90,830	96.3	3,470	3.7	69,006
Howard	114,360	97,880	85.6	16,480	14.4	61,911
Harford	143,640	129,370	90.1	14,270	9.9	115,378
National Capital Area	1,239,660	885,690	71.4	353,970	28.6	1,183,376
Montgomery	574,840	492,540	85.7	82,300	14.3	522,809
Prince George's	664,820	393,150	59.1	271,670	40.9	660,567
Southern Area	163,420	130,050	79.6	33,370	20.4	115,748
Calvert	33,590	25,970	77.3	7,620	22.7	20,682
Charles	70,870	55,440	78.2	15,430	21.8	47,678
Saint Mary's	58,960	48,640	82.5	10,320	17.5	47,388
Eastern Shore Area	293,760	234,560	79.8	59,200	20.2	258,329
Cecil	59,900	56,330	94.0	3,570	6.0	53,291
Kent	16,650	12,870	77.3	3,780	22.7	16,146
Queen Anne's	24,980	20,850	83.5	4,130	16.5	18,422
Caroline	22,890	18,950	82.8	3,940	17.2	19,781
Talbot	25,460	19,990	78.5	5,470	21.5	23,682
Dorchester	30,530	21,390	70.1	9,140	29.9	29,405
Wicomico	63,770	49,440	77.5	14,330	22.5	54,236
Somerset	19,170	12,460	65.0	6,710	35.0	18,924
Worcester	30,410	22,280	73.3	8,130	26.7	24,442

TABLE 2. ESTIMATED MARYLAND TOTAL POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1979

Region and Political Subdivision	All Ages	TOTAL POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	4,194,520	58,400	212,300	889,970	1,794,250	845,420	394,180
Northwest Area	331,380	4,560	17,050	69,790	133,010	68,080	38,890
Garrett	26,120	430	1,590	6,100	9,900	5,000	3,100
Allegany	80,810	960	3,630	15,620	29,230	18,950	12,420
Washington	112,390	1,420	5,260	22,930	45,360	24,020	13,400
Frederick	112,060	1,750	6,570	25,140	48,520	20,110	9,970
Baltimore Metro Area	2,166,300	29,810	107,490	448,240	912,560	448,830	219,370
Baltimore City	795,700	11,770	41,170	161,410	316,280	163,360	101,710
Baltimore County	652,980	7,890	27,680	123,370	273,050	151,900	69,090
Anne Arundel	365,320	5,180	19,400	79,820	165,920	70,290	24,710
Carroll	94,300	1,310	4,990	21,460	40,510	17,220	8,810
Howard	114,360	1,630	6,300	27,270	53,630	19,690	5,840
Harford	143,640	2,030	7,950	34,910	63,170	26,370	9,210
National Capital Area	1,239,660	17,160	62,370	268,200	565,470	239,430	87,030
Montgomery	574,840	7,110	26,030	120,060	244,350	126,760	50,530
Prince George's	664,820	10,050	36,340	148,140	321,120	112,670	36,500
Southern Area	163,420	2,910	10,460	42,960	70,660	25,820	10,610
Calvert	33,590	580	2,040	8,580	13,670	5,950	2,770
Charles	70,870	1,220	4,600	19,600	30,890	10,660	3,900
Saint Mary's	58,960	1,110	3,820	14,780	26,100	9,210	3,940
Eastern Shore	293,760	3,960	14,930	60,780	112,550	63,260	38,280
Cecil	59,900	840	3,340	14,740	23,630	11,840	5,510
Kent	16,650	200	740	3,090	6,380	3,700	2,540
Queen Anne's	24,980	340	1,340	5,130	9,630	5,520	3,020
Caroline	22,890	290	1,290	4,930	8,440	4,790	3,150
Talbot	25,460	290	1,060	4,630	9,000	6,020	4,460
Dorchester	30,530	380	1,450	5,980	10,970	7,000	4,750
Wicomico	63,770	930	3,240	12,660	26,000	13,260	7,680
Somerset	19,170	260	1,010	3,740	7,010	4,180	2,970
Worcester	30,410	430	1,460	5,880	11,490	6,950	4,200

TABLE 3. ESTIMATED MARYLAND MALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1979

Region and Political Subdivision	All Ages	MALE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	2,031,470	29,810	108,740	453,910	878,470	405,600	154,940
Northwest Area	161,680	2,340	8,770	35,660	66,970	32,400	15,540
Garrett	12,910	210	820	3,140	4,960	2,420	1,360
Allegany	38,030	510	1,880	7,880	14,230	8,720	4,810
Washington	55,910	710	2,730	11,730	23,870	11,500	5,370
Frederick	54,830	910	3,340	12,910	23,910	9,760	4,000
Baltimore Metro Area	1,045,750	15,180	55,130	228,670	447,310	213,820	85,640
Baltimore City	371,560	5,940	21,050	81,420	150,530	74,100	38,520
Baltimore County	313,470	4,010	14,190	63,180	132,050	72,660	27,380
Anne Arundel	184,960	2,660	10,080	41,110	85,870	35,120	10,120
Carroll	46,380	670	2,550	10,880	20,160	8,550	3,570
Howard	57,150	850	3,220	14,030	26,610	10,170	2,270
Harford	72,230	1,050	4,040	18,050	32,090	13,220	3,780
National Capital Area	600,170	8,830	31,800	136,820	273,320	116,260	33,140
Montgomery	276,730	3,680	13,270	61,160	118,240	61,190	19,190
Prince George's	323,440	5,150	18,530	75,660	155,080	55,070	13,950
Southern Area	81,990	1,470	5,420	21,930	35,640	12,880	4,650
Calvert	16,720	300	1,060	4,450	6,820	2,900	1,190
Charles	35,420	590	2,360	10,050	15,360	5,370	1,690
Saint Mary's	29,850	580	2,000	7,430	13,460	4,610	1,770
Eastern Shore Area	141,880	1,990	7,620	30,830	55,230	30,240	15,970
Cecil	29,950	430	1,710	7,620	11,820	5,960	2,410
Kent	8,010	120	360	1,540	3,140	1,770	1,080
Queen Anne's	12,290	160	660	2,600	4,760	2,710	1,400
Caroline	11,100	160	680	2,500	4,150	2,240	1,370
Talbot	12,010	130	560	2,380	4,320	2,760	1,860
Dorchester	14,530	190	740	3,050	5,280	3,290	1,980
Wicomico	30,140	460	1,670	6,320	12,550	6,220	2,920
Somerset	9,190	120	520	1,870	3,500	1,960	1,220
Worcester	14,660	220	720	2,950	5,710	3,330	1,730

TABLE 4. ESTIMATED MARYLAND FEMALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1979

Region and Political Subdivision	All Ages	FEMALE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	2,163,050	28,590	103,560	436,060	915,780	439,820	239,240
Northwest Area	169,700	2,220	8,280	34,130	66,040	35,680	23,350
Garrett	13,210	220	770	2,960	4,940	2,580	1,740
Allegany	42,780	450	1,750	7,740	15,000	10,230	7,610
Washington	56,480	710	2,530	11,200	21,490	12,520	8,030
Frederick	57,230	840	3,230	12,230	24,610	10,350	5,970
Baltimore Metro Area	1,120,550	14,630	52,360	219,570	465,250	235,010	133,730
Baltimore City	424,140	5,830	20,120	79,990	165,750	89,260	63,190
Baltimore County	339,510	3,880	13,490	60,190	141,000	79,240	41,710
Anne Arundel	180,360	2,520	9,320	38,710	80,050	35,170	14,590
Carroll	47,920	640	2,440	10,580	20,350	8,670	5,240
Howard	57,210	780	3,080	13,240	27,020	9,520	3,570
Harford	71,410	980	3,910	16,860	31,080	13,150	5,430
National Capital Area	639,490	8,330	30,570	131,380	292,150	123,170	53,890
Montgomery	298,110	3,430	12,760	58,900	126,110	65,570	31,340
Prince George's	341,380	4,900	17,810	72,480	166,040	57,600	22,550
Southern Area	81,430	1,440	5,040	21,030	35,020	12,940	5,960
Calvert	16,870	280	980	4,130	6,850	3,050	1,580
Charles	35,450	630	2,240	9,550	15,530	5,290	2,210
Saint Mary's	29,110	530	1,820	7,350	12,640	4,600	2,170
Eastern Shore Area	151,880	1,970	7,310	29,950	57,320	33,020	22,310
Cecil	29,950	410	1,630	7,120	11,810	5,880	3,100
Kent	8,640	80	380	1,550	3,240	1,930	1,460
Queen Anne's	12,690	180	680	2,530	4,870	2,810	1,620
Caroline	11,790	130	610	2,430	4,290	2,550	1,780
Talbot	13,450	160	500	2,250	4,680	3,260	2,600
Dorchester	16,000	190	710	2,930	5,690	3,710	2,770
Wicomico	33,630	470	1,570	6,340	13,450	7,040	4,760
Somerset	9,980	140	490	1,870	3,510	2,220	1,750
Worcester	15,750	210	740	2,930	5,780	3,620	2,470

TABLE 5. ESTIMATED MARYLAND POPULATION BY SEX AND RACE AND DETAILED AGE GROUP, JULY 1, 1979

Age	Total	Male	Female	Male		Female	
				White	All Other Races	White	All Other Races
All Ages	4,194,520	2,031,410	2,163,110	1,531,190	500,220	1,610,880	552,230
Under 1	58,430	29,840	28,590	20,330	9,510	19,420	9,170
1 - 4	212,320	108,730	103,590	74,730	34,000	70,260	33,330
5 - 9	291,140	148,700	142,440	103,010	45,690	98,200	44,240
10 - 14	354,460	180,620	173,840	126,550	54,070	120,730	53,110
15 - 19	402,840	204,110	198,730	146,090	58,020	140,330	58,400
20 - 24	390,620	192,320	198,300	142,410	49,910	141,550	56,750
25 - 29	369,270	179,770	189,500	133,860	45,910	134,180	55,320
30 - 34	352,260	171,030	181,230	129,080	41,950	130,390	50,840
35 - 39	289,310	140,480	148,830	107,240	33,240	110,110	38,720
40 - 44	234,320	115,300	119,020	87,800	27,500	88,300	30,720
45 - 49	217,730	106,680	111,050	83,380	23,300	85,040	26,010
50 - 54	226,340	110,210	116,130	89,370	20,840	92,810	23,320
55 - 59	221,710	104,230	117,480	86,600	17,630	96,970	20,510
60 - 64	179,570	84,390	95,180	70,870	13,520	79,230	15,950
65 - 69	141,760	62,620	79,140	52,360	10,260	65,530	13,610
70 - 74	104,570	42,860	61,710	35,870	6,990	52,330	9,380
75 - 79	71,590	26,320	45,270	21,970	4,350	38,770	6,500
80 - 84	43,750	14,240	29,510	12,110	2.130	26,030	3,480
85+	32,530	8,960	23,570	7,560	1,400	20,700	2,870

SELECTED VITAL STATISTICS, THREE MARYLAND AREAS, 1940-1979

TABLE 6. BIRTHS AND BIRTH RATES BY RACE, MARYLAND, 1940-1979

Year	NUMBER OF BIRTHS			BIRTH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	32,368	25,438	6,930	17.6	16.6	22.7
1950	55,992	43,599	12,393	23.7	22.1	31.7
1960	77,496	60.093	17,403	24.8	23.2	32.8
1965	74,137	57,526	16,611	21.0	19.7	27.4
1970	69,336	52,719	16,617	17.6	16.4	22.6
1971	65,399	49,036	16,363	16.3	15.2	21.2
1972	58,310	43,289	15,021	14.4	13.3	18.9
1973	53,642	39,372	14,270	13.2	12.1	17.3
1974	53,075	38,661	14,414	13.0	12.0	16.7
1975	52,732	37,629	15,103	12.8	11.7	16.8
1976	52,672	37,098	15,574	12.8	11.5	17.1
1977	55,828	38,854	16,974	13.5	12.2	18.0
1978	55,374	38,087	17,287	13.4	12.1	17.2
1979	58,086	39,167	18,919	13.8	12.5	18.0

*Birth rates are per 1,000 population.

TABLE 7. DEATHS AND DEATH RATES BY RACE, MARYLAND, 1940-1979

Year	NUMBER OF DEATHS			DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	21,883	16,943	4,940	11.9	11.1	16.2
1950	22,450	17,811	4,639	9.5	9.0	11.8
1960	27,992	22,447	5,545	9.0	8.7	10.5
1965	30,981	24,958	6,023	8.8	8.5	9.9
1970	32,790	26,290	6,500	8.3	8.2	8.8
1971	32,305	23,762	6,543	8.1	8.0	8.5
1972	33,396	26,755	6,641	8.2	8.2	8.3
1973	33,033	26,607	6,426	8.1	8.2	7.8
1974	32,972	26,474	6,498	8.1	8.2	7.5
1975	32,071	25,688	6,383	7.8	8.0	7.1
1976	32,563	25,928	6,635	7.9	8.1	7.3
1977	32,129	25,682	6,447	7.8	8.0	6.8
1978	33,059	26,285	6,774	8.0	8.4	6.7
1979	32,732	25,867	6,865	7.8	8.2	6.5

*Death rates are per 1,000 population.

TABLE 8. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, MARYLAND, 1940-1979

Year	NUMBER OF INFANT DEATHS			INFANT MORTALITY RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	1,593	1,062	531	49.2	41.7	76.6
1950	1,476	965	511	26.4	22.1	41.2
1960	2,122	1,341	781	27.4	22.3	44.9
1965	1,837	1,260	577	24.8	21.9	34.7
1970	1,322	841	481	19.1	16.0	28.9
1971	1,189	724	465	18.2	14.8	28.4
1972	959	614	345	16.4	14.2	23.0
1973	850	547	303	15.8	13.9	21.2
1974	845	547	298	15.9	14.1	20.7
1975	927	587	340	17.6	15.6	22.5
1976	909	508	401	17.3	13.7	25.7
1977	804	445	359	14.4	11.5	21.1
1978	799	438	361	14.4	11.5	20.9
1979	847	447	400	14.6	11.4	21.1

*Infant mortality rates are per 1,000 live births.

TABLE 9. NEONATAL DEATHS AND NEONATAL MORTALITY RATES BY RACE, MARYLAND, 1940-1979

Year	NUMBER OF NEONATAL DEATHS			NEONATAL MORTALITY RATES*		
	Total	White	All Other Rates	Total	White	All Other Races
1940	935	654	281	28.9	25.7	40.5
1950	1,048	726	322	18.7	16.7	26.0
1960	1,561	1,043	518	20.1	17.4	29.8
1965	1,368	968	400	18.5	16.8	24.1
1970	972	638	334	14.0	12.1	20.1
1971	881	554	327	13.5	11.3	20.0
1972	702	460	242	12.0	10.6	16.1
1973	605	391	214	11.3	9.9	15.0
1974	632	409	223	11.9	10.6	15.5
1975	701	451	250	13.3	12.0	16.6
1976	692	384	308	13.1	10.4	19.8
1977	603	338	265	10.8	8.7	15.6
1978	607	330	277	11.0	8.7	16.0
1979	608	324	284	10.5	8.3	15.0

*Neonatal mortality rates are per 1,000 live births.

TABLE 10. POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES BY RACE, MARYLAND, 1940-1979

Year	POSTNEONATAL DEATHS			POSTNEONATAL MORTALITY RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	658	408	250	20.3	16.0	36.1
1950	428	239	189	7.7	5.4	15.2
1960	561	298	263	7.2	5.0	15.1
1965	469	292	177	6.3	5.1	10.7
1970	350	203	147	5.0	3.9	8.8
1971	308	170	138	4.7	3.5	8.4
1972	257	154	103	4.4	3.6	6.9
1973	245	156	89	4.6	4.0	6.2
1974	213	138	75	4.0	3.6	5.2
1975	225	136	89	4.3	3.6	6.0
1976	217	124	93	4.1	3.3	6.0
1977	201	107	94	3.6	2.8	5.5
1978	192	108	84	3.5	2.8	4.9
1979	239	123	116	4.1	3.1	6.1

*Postneonatal mortality rates are per 1,000 live births.

TABLE 11. FETAL DEATHS AND FETAL DEATH RATES BY RACE, MARYLAND, 1940-1979

Year	FETAL DEATHS			FETAL DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	1,352	860	492	40.1	32.7	66.3
1950	1,102	728	374	19.3	16.4	29.3
1960	1,224	811	413	15.2	13.3	23.2
1965	1,110	716	394	14.8	12.3	23.2
1970	931	628	303	13.2	11.8	17.9
1971	886	558	328	13.4	11.3	19.7
1972	728	455	273	12.3	10.4	17.9
1973	625	400	225	11.5	10.1	15.5
1974	580	378	202	10.9	9.8	14.0
1975	535	335	200	10.1	8.9	13.2
1976	513	294	219	9.6	7.9	13.9
1977	603	327	276	10.7	8.3	16.0
1978	508	303	205	9.1	7.9	11.7
1979	520	287	233	8.9	7.3	12.2

*Fetal death rates are per 1,000 total births (live births plus fetal deaths).

TABLE 12. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, MARYLAND, 1940-1979

Year	MARRIAGES BY RESIDENCE#				TYPE OF CEREMONY		
	Total	Maryland Residents	Non-residents		Religious	Civil	
			Number	Percent		Number	Percent
1940	39,305				39,305		
1950	49,467				49,467		
1960	40,320	23,500	16,820	41.7	40,320		
1965	47,345	29,383	17,962	37.9	36,633	10,712	22.6
1970	52,237	35,656	16,581	31.7	36,073	16,164	30.9
1971	50,824	35,412	15,412	30.3	34,776	16,048	31.6
1972	49,924	36,179	13,745	27.5	34,479	15,445	30.9
1973	48,168	36,099	12,069	25.1	32,876	15,292	31.7
1974	47,013	36,108	10,905	23.2	31,711	15,302	32.5
1975	44,706	33,761	10,945	24.5	29,775	14,931	33.4
1976	44,616	34,070	10,546	23.6	29,509	15,107	33.9
1977	45,170	34,743	10,427	23.1	29,562	15,608	34.6
1978	45,029	34,934	10,095	22.4	29,474	15,555	34.5
1979	45,874	36,020	9,854	21.5	29,942	15,932	34.7

#Not available before 1960.

TABLE 13. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, MARYLAND, 1940-1979

Year	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS**				
	Total	Absolute Divorces	Annulments	Voluntary Separation	Desertion	Adultery	All Other	Not Stated
1940	3,227*	3,203*	24					
1950	5,039*	4,945*	94					
1960	5,320*	5,213*	107					
1965	6,978	6,850	128	3,484	2,202	989	214	89
1970	9,252	9,128	124	5,081	1,774	1,357	948	92
1971	10,060	9,941	119	5,607	1,709	1,524	1,218	2
1972	11,520	11,405	115	6,458	1,870	1,502	1,587	3
1973	14,145	14,017	128	8,549	2,082	1,508	2,005	1
1974	15,070	14,966	104	9,593	1,925	1,078	2,474	-
1975	15,398	15,295	103	9,791	1,732	1,159	2,711	-
1976	16,101	16,011	90	10,855	1,624	1,038	2,581	5
1977	16,617	16,546	71	11,402	1,474	981	2,757	3
1978	16,497	16,425	72	11,301	1,270	967	2,959	-
1979	16,927	16,879	48	11,638	1,274	961	3,054	-

*Includes limited divorces **Not available before 1965.

BIRTHS

TABLE 14. BIRTHS AND BIRTH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1979

Area of Residence	NUMBER OF BIRTHS			BIRTH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	58,086	39,167	18,919	13.8	12.5	18.0
Northwest Area	4,509	4,234	275	13.6	13.4	19.3
Garrett	414	413	1	15.8	15.9	6.3
Allegany	972	938	34	12.0	11.8	21.3
Washington	1,434	1,342	92	12.8	12.6	16.8
Frederick	1,689	1,541	148	15.0	14.7	21.1
Baltimore Metro Area	29,672	18,938	10,734	13.7	12.0	18.1
Baltimore City	12,195	3,882	8,313	15.3	11.0	18.7
Baltimore County	7,461	6,422	1,039	11.4	10.9	16.0
Anne Arundel	5,185	4,341	844	14.2	13.7	17.3
Carroll	1,246	1,204	42	13.2	13.3	12.1
Howard	1,549	1,296	253	13.5	13.2	15.4
Harford	2,036	1,793	243	14.1	13.9	17.0
National Capital Area	17,214	10,932	6,282	13.9	12.3	17.7
Montgomery	7,032	5,697	1,335	12.2	11.6	16.2
Prince Georges	10,182	5,235	4,947	15.3	13.3	18.2
Southern Area	2,761	2,157	604	16.9	16.6	18.1
Calvert	568	401	167	16.9	15.4	21.9
Charles	1,119	856	263	15.8	15.4	17.0
Saint Marys	1,074	900	174	18.2	18.5	16.9
Eastern Shore Area	3,930	2,906	1,024	13.3	12.4	17.3
Cecil	798	755	43	13.3	13.4	12.0
Kent	179	139	40	10.8	10.8	10.6
Queen Annes	322	258	64	12.9	12.4	15.5
Caroline	327	256	71	14.2	13.5	18.0
Talbot	306	222	84	12.0	11.1	15.4
Dorchester	353	212	141	11.6	9.9	15.4
Wicomico	955	644	311	15.0	13.0	21.7
Somerset	265	148	117	13.8	11.9	17.4
Worcester	425	272	153	14.0	12.2	18.8

*Birth rates are per 1,000 population.

TABLE 15. BIRTHS, BIRTHS OF LOW BIRTH WEIGHT, AND PERCENT OF BIRTHS OF LOW BIRTH WEIGHT, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1979

Area of Residence	ALL BIRTHS*			BIRTHS OF LOW BIRTH WEIGHT**			PERCENT OF ALL BIRTHS OF LOW BIRTH WEIGHT		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	58,086	39,167	18,919	4,519	2,287	2,232	7.8	5.8	11.8
Northwest Area	4,509	4,234	275	279	241	38	6.2	5.7	13.8
Garrett	414	413	1	33	33	-	8.0	8.0	-
Allegany	972	938	34	62	59	3	6.4	6.3	8.8
Washington	1,434	1,342	92	92	82	10	6.4	6.1	10.9
Frederick	1,689	1,541	148	92	67	25	5.4	4.3	16.9
Baltimore Metro Area	29,672	18,938	10,734	2,491	1,143	1,348	8.4	6.0	12.6
Baltimore City	12,195	3,882	8,313	1,360	278	1,082	11.2	7.2	13.0
Baltimore County	7,461	6,422	1,039	470	370	100	6.3	5.8	9.6
Anne Arundel	5,185	4,341	844	341	242	99	6.6	5.6	11.7
Carroll	1,246	1,204	42	89	79	10	7.1	6.6	23.8
Howard	1,549	1,296	253	87	59	28	5.6	4.6	11.1
Harford	2,036	1,793	243	144	115	29	7.1	6.4	11.9
National Capital Area	17,214	10,932	6,282	1,274	626	648	7.4	5.7	10.3
Montgomery	7,032	5,697	1,335	415	290	125	5.9	5.1	9.4
Prince George's	10,182	5,235	4,947	859	336	523	8.4	6.4	10.6
Southern Area	2,761	2,157	604	172	108	64	6.2	5.0	10.6
Calvert	568	401	167	38	24	14	6.7	6.0	8.4
Charles	1,119	856	263	61	32	29	5.5	3.7	11.0
Saint Mary's	1,074	900	174	73	52	21	6.8	5.8	12.1
Eastern Shore Area	3,930	2,906	1,024	303	169	134	7.7	5.8	13.1
Cecil	798	755	43	41	39	2	5.1	5.2	4.7
Kent	179	139	40	7	5	2	3.9	3.6	5.0
Queen Anne's	322	258	64	22	16	6	6.8	6.2	9.4
Caroline	327	256	71	22	16	6	6.7	6.3	8.5
Talbot	306	222	84	33	18	15	10.8	8.1	17.9
Dorchester	353	212	141	35	15	20	9.9	7.1	14.2
Wicomico	955	644	311	83	39	44	8.7	6.1	14.1
Somerset	265	148	117	30	7	23	11.3	4.7	19.7
Worcester	425	272	153	30	14	16	7.1	5.1	10.5

*Includes 72 births with weight not stated.

**Weighing 2499 grams and less.

TABLE 16. SINGLE AND PLURAL BIRTHS BY BIRTH WEIGHT AND RACE, MARYLAND, 1979

Race	Total Single Births	SINGLE BIRTHS				PLURAL BIRTHS				
		BIRTH WEIGHT			PERCENT 2499 gms and less	Total Plural Births	BIRTH WEIGHT			PERCENT 2499 gms and less
		2499 gms and less	2500 gms and over	Not Stated			2499 gms and less	2500 gms and over	Not Stated	
Total	56,971	3,914	52,990	67	6.9	1,115	605	505	5	54.3
White	38,466	1,939	36,475	52	5.0	701	348	349	4	49.6
All Other Races	18,505	1,975	16,515	15	10.7	414	257	156	1	62.1

TABLE 17. BIRTHS BY MONTH OF BIRTH, RACE, AND SEX, MARYLAND, 1979

RACE	SEX	All Months	MONTH OF BIRTH											
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total	All Births	58,086	4,814	4,230	4,913	4,495	4,645	4,584	5,234	5,388	5,156	5,040	4,749	4,838
	Male	29,741	2,457	2,153	2,584	2,274	2,345	2,349	2,684	2,819	2,631	2,531	2,445	2,469
	Female	28,345	2,357	2,077	2,329	2,221	2,300	2,235	2,550	2,569	2,525	2,509	2,304	2,369
White	All Births	39,167	3,183	2,889	3,287	3,093	3,206	3,085	3,520	3,635	3,416	3,413	3,197	3,243
	Male	20,071	1,615	1,488	1,735	1,540	1,632	1,582	1,803	1,903	1,747	1,724	1,634	1,668
	Female	19,096	1,568	1,401	1,552	1,553	1,574	1,503	1,717	1,732	1,669	1,689	1,563	1,575
All Other Races	All Births	18,919	1,631	1,341	1,626	1,402	1,439	1,499	1,714	1,753	1,740	1,627	1,552	1,595
	Male	9,670	842	665	849	734	713	767	881	916	884	807	811	801
	Female	9,249	789	676	777	668	726	732	833	837	856	820	741	794

TABLE 18. BIRTHS BY AGE OF MOTHER, RACE AND REGION AND POLITICAL SUBDIVISION, 1979

Area of Residence	All Ages	AGE OF MOTHER, ALL RACES								
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40 & Over	Not Stated
Maryland State	58,086	220	3,328	5,356	17,846	18,382	10,055	2,459	360	80
Northwest Area	4,509	15	294	446	1,498	1,391	679	148	36	2
Garrett	414	2	38	50	136	120	49	15	4	-
Allegany	972	2	67	98	356	282	136	25	6	-
Washington	1,434	4	96	149	534	415	174	48	14	-
Frederick	1,689	7	93	149	472	574	320	60	12	2
Baltimore Metro Area	29,672	143	1,959	3,003	9,494	9,169	4,643	1,055	147	59
Baltimore City	12,195	120	1,400	1,762	4,375	2,895	1,254	313	55	21
Baltimore County	7,461	8	187	495	2,206	2,819	1,391	291	39	25
Anne Arundel	5,185	8	202	404	1,655	1,741	912	226	31	6
Carroll	1,246	-	44	88	357	443	256	54	2	2
Howard	1,549	1	37	60	300	602	442	100	6	1
Harford	2,036	6	89	194	601	669	388	71	14	4
National Capital Area	17,214	36	605	1,159	4,556	5,794	3,871	1,039	137	17
Montgomery	7,032	2	128	300	1,370	2,523	2,078	555	70	6
Prince George's	10,182	34	477	859	3,186	3,271	1,793	484	67	11
Southern Area	2,761	8	157	290	917	880	382	104	23	-
Calvert	568	2	42	58	196	187	67	14	2	-
Charles	1,119	3	62	115	336	363	177	50	13	-
Saint Mary's	1,074	3	53	117	385	330	138	40	8	-
Eastern Shore Area	3,930	18	313	458	1,381	1,148	480	113	17	2
Cecil	798	1	66	91	289	228	96	21	5	1
Kent	179	-	9	17	55	53	35	9	1	-
Queen Annes	322	2	26	30	109	100	45	10	-	-
Caroline	327	3	24	41	122	90	38	6	2	1
Talbot	306	1	26	38	98	87	40	15	1	-
Dorchester	353	4	42	50	128	90	34	2	3	-
Wicomico	955	6	59	103	320	314	123	27	3	-
Somerset	265	-	28	29	100	76	22	9	1	-
Worcester	425	1	33	59	160	110	47	14	1	-

TABLE 18. BIRTHS BY AGE OF MOTHER, RACE AND REGION AND POLITICAL SUBDIVISION, 1979 (CONT'D)

Area of Residence	All Ages	AGE OF MOTHER, WHITE								
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40 & Over	Not Stated
Maryland State	39,167	51	1,432	2,929	11,637	13,506	7,542	1,773	240	57
Northwest Area	4,234	12	259	412	1,402	1,320	648	144	35	2
Garrett	413	2	38	50	136	120	48	15	4	-
Allegany	938	2	62	98	344	272	129	25	6	-
Washington	1,342	3	86	137	493	394	168	47	14	-
Frederick	1,541	5	73	127	429	534	303	57	11	2
Baltimore Metro Area	18,938	25	657	1,427	5,693	6,707	3,527	766	91	45
Baltimore City	3,882	13	248	411	1,292	1,178	581	134	16	9
Baltimore County	6,422	5	153	427	1,924	2,461	1,160	234	35	23
Anne Arundel	4,341	5	126	302	1,366	1,510	799	204	23	6
Carroll	1,204	-	38	82	344	433	251	52	2	2
Howard	1,296	-	23	43	249	518	381	77	4	1
Harford	1,793	2	69	162	518	607	355	65	11	4
National Capital Area	10,932	8	266	621	2,839	3,788	2,628	686	88	8
Montgomery	5,697	1	82	212	1,080	2,074	1,728	459	56	5
Prince George's	5,235	7	184	409	1,759	1,714	900	227	32	3
Southern Area	2,157	2	92	184	705	746	326	85	17	-
Calvert	401	1	19	26	129	161	53	11	1	-
Charles	856	-	35	70	255	295	151	40	10	-
Saint Mary's	900	1	38	88	321	290	122	34	6	-
Eastern Shore Area	2,906	4	158	285	998	945	413	92	9	2
Cecil	755	1	58	86	274	218	91	21	5	1
Kent	139	-	4	12	43	42	30	8	-	-
Queen Annes	258	1	13	24	84	86	41	9	-	-
Caroline	256	-	15	28	92	78	36	5	1	1
Talbot	222	-	13	25	70	67	35	12	-	-
Dorchester	212	-	8	26	76	72	28	1	1	-
Wicomico	644	1	24	43	210	250	95	19	2	-
Somerset	148	-	11	11	51	56	15	4	-	-
Worcester	272	1	12	30	98	76	42	13	-	-

TABLE 18. BIRTHS BY AGE OF MOTHER, RACE AND REGION AND POLITICAL SUBDIVISION, 1979 (CONT'D)

Area of Residence	All Ages	AGE OF MOTHER, ALL OTHER RACES								
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40 & Over	Not Stated
Maryland State	18,919	169	1,896	2,427	6,209	4,876	2,513	686	120	23
Northwest Area	275	3	35	34	96	71	31	4	1	-
Garrett	1	-	-	-	-	-	1	-	-	-
Allegany	34	-	5	-	12	10	7	-	-	-
Washington	92	1	10	12	41	21	6	1	-	-
Frederick	148	2	20	22	43	40	17	3	1	-
Baltimore Metro Area	10,734	118	1,302	1,576	3,801	2,462	1,116	289	56	14
Baltimore City	8,313	107	1,152	1,351	3,083	1,717	673	179	39	12
Baltimore County	1,039	3	34	68	282	358	231	57	4	2
Anne Arundel	844	3	76	102	289	231	113	22	8	-
Carroll	42	-	6	6	13	10	5	2	-	-
Howard	253	1	14	17	51	84	61	23	2	-
Harford	243	4	20	32	83	62	33	6	3	-
National Capital Area	6,282	28	339	538	1,717	2,006	1,243	353	49	9
Montgomery	1,335	1	46	88	290	449	350	96	14	1
Prince George's	4,947	27	293	450	1,427	1,557	893	257	35	8
Southern Area	604	6	65	106	212	134	56	19	6	-
Calvert	167	1	23	32	67	26	14	3	1	-
Charles	263	3	27	45	81	68	26	10	3	-
Saint Mary's	174	2	15	29	64	40	16	6	2	-
Eastern Shore Area	1,024	14	155	173	383	203	67	21	8	-
Cecil	43	-	8	5	15	10	5	-	-	-
Kent	40	-	5	5	12	11	5	1	1	-
Queen Anne's	64	1	13	6	25	14	4	1	-	-
Caroline	71	3	9	13	30	12	2	1	1	-
Talbot	84	1	13	13	28	20	5	3	1	-
Dorchester	141	4	34	24	52	18	6	1	2	-
Wicomico	311	5	35	60	110	64	28	8	1	-
Somerset	117	-	17	18	49	20	7	5	1	-
Worcester	153	-	21	29	62	34	5	1	1	-

TABLE 19. BIRTHS BY BIRTH ORDER, AGE OF MOTHER, AND RACE, MARYLAND, 1979

Birth Order*	All Ages	AGE OF MOTHER								
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40 & Over	Not Stated
All births:	58,086	220	3,328	5,356	17,846	18,382	10,055	2,459	360	80
First child	27,092	212	3,008	4,104	9,650	7,167	2,472	406	35	38
Second	18,977	7	299	1,065	5,976	7,072	3,829	652	61	16
Third	7,743	-	19	164	1,697	2,895	2,305	587	58	18
Fourth	2,521	1	-	17	376	832	865	370	56	4
Fifth	918	-	-	1	93	248	330	204	42	-
Sixth	407	-	-	-	16	98	146	105	42	-
Seventh	156	-	-	-	6	28	48	49	23	2
Eight or more	186	-	-	2	4	17	40	80	42	1
Not stated	86	-	2	3	28	25	20	6	1	1
White:	39,167	51	1,432	2,929	11,637	13,506	7,542	1,773	240	57
First child	18,433	51	1,326	2,343	6,680	5,706	1,954	316	29	28
Second	13,094	-	100	522	3,819	5,252	2,908	446	36	11
Third	5,069	-	6	58	916	1,884	1,719	438	36	12
Fourth	1,604	-	-	4	175	489	614	281	38	3
Fifth	506	-	-	-	25	109	199	141	32	-
Sixth	217	-	-	-	2	39	82	67	27	-
Seventh	93	-	-	-	2	9	29	33	19	1
Eight or more	98	-	-	-	2	5	21	46	23	1
Not stated	53	-	-	2	16	13	16	5	-	1
All other races:	18,919	169	1,896	2,427	6,209	4,876	2,513	686	120	23
First child	8,659	161	1,682	1,761	2,970	1,461	518	90	6	10
Second	5,883	7	199	543	2,157	1,820	921	206	25	5
Third	2,674	-	13	106	781	1,011	586	149	22	6
Fourth	917	1	-	13	201	343	251	89	18	1
Fifth	412	-	-	1	68	139	131	63	10	-
Sixth	190	-	-	-	14	59	64	38	15	-
Seventh	63	-	-	-	4	19	19	16	4	1
Eight or more	88	-	-	2	2	12	19	34	19	-
Not stated	33	-	2	1	12	12	4	1	1	-

*Based on current live birth plus all previous live births to the mother.

TABLE 20. BIRTHS BY LIVE BIRTH ORDER BY REGION, AND POLITICAL SUBDIVISION, 1979

Area of Residence	NUMBER OF BIRTHS							PERCENT OF BIRTHS					
	All Births	Live Birth Order*						Live Birth Order					
		1st	2nd	3rd	4th	5th or more	Not Stated	1st	2nd	3rd	4th	5th or more	Not Stated
Maryland State	58,086	27,092	18,977	7,743	2,521	1,667	86	46.6	32.7	13.3	4.3	2.9	0.1
Northwest Area	4,509	1,956	1,546	628	230	149	-	43.4	34.3	13.9	5.1	3.3	-
Garrett	414	160	147	60	22	25	-	38.6	35.5	14.5	5.3	6.0	-
Allegany	972	413	316	155	57	31	-	42.5	32.5	15.9	5.9	3.2	-
Washington	1,434	645	493	185	68	43	-	45.0	34.4	12.9	4.7	3.0	-
Frederick	1,689	738	590	228	83	50	-	43.7	34.9	13.5	4.9	3.0	-
Baltimore Metro Area	29,672	14,153	9,690	3,760	1,239	785	45	47.7	32.7	12.7	4.2	2.6	.2
Baltimore City	12,195	5,840	3,736	1,534	577	479	29	47.9	30.6	12.6	4.7	3.9	.2
Baltimore County	7,461	3,764	2,481	870	236	105	5	50.4	33.3	11.7	3.2	1.4	.1
Anne Arundel	5,185	2,386	1,772	698	213	111	5	46.0	34.2	13.5	4.1	2.1	.1
Carroll	1,246	554	434	183	51	23	1	44.5	34.8	14.7	4.1	1.8	.1
Howard	1,549	716	554	183	61	34	1	46.2	35.8	11.8	3.9	2.2	.1
Harford	2,036	893	713	292	101	33	4	43.9	35.0	14.3	5.0	1.6	.2
National Capital Area	17,214	7,988	5,544	2,382	754	515	31	46.4	32.2	13.8	4.4	3.0	.2
Montgomery	7,032	3,194	2,345	975	299	207	12	45.4	33.3	13.9	4.3	2.9	.2
Prince George's	10,182	4,794	3,199	1,407	455	308	19	47.1	31.4	13.8	4.5	3.0	.2
Southern Area	2,761	1,175	905	432	142	104	3	42.6	32.8	15.6	5.1	3.8	.1
Calvert	568	245	191	89	30	13	-	43.1	33.6	15.7	5.3	2.3	-
Charles	1,119	477	355	184	60	43	-	42.6	31.7	16.4	5.4	3.8	-
Saint Mary's	1,074	453	359	159	52	48	3	42.2	33.4	14.8	4.8	4.5	.3
Eastern Shore Area	3,930	1,820	1,292	541	156	114	7	46.3	32.9	13.8	4.0	2.9	.2
Cecil	798	359	260	115	33	30	1	45.0	32.6	14.4	4.1	3.8	.1
Kent	179	76	66	25	5	5	2	42.5	36.9	14.0	2.8	2.8	1.1
Queen Anne's	322	155	111	42	9	4	1	48.1	34.5	13.0	2.8	1.2	.3
Caroline	327	142	110	51	12	12	-	43.4	33.6	15.6	3.7	3.7	-
Talbot	306	149	103	35	15	4	-	48.7	33.7	11.4	4.9	1.3	-
Dorchester	353	182	110	40	11	10	-	51.6	31.2	11.3	3.1	2.8	-
Wicomico	955	446	298	143	45	22	1	46.7	31.2	15.0	4.7	2.3	.1
Somerset	265	113	92	40	7	11	2	42.6	34.7	15.1	2.6	4.2	.8
Worcester	425	198	142	50	19	16	-	46.6	33.4	11.8	4.5	3.8	-

*Based on current live birth plus all previous live births to the mother.

TABLE 21. BIRTHS TO UNMARRIED WOMEN BY RACE, REGION AND POLITICAL SUBDIVISION, 1979

Area of Residence	RESIDENT BIRTHS TO UNMARRIED WOMEN					
				Percent of All Births		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	14,367	3,937	10,430	24.7	10.1	55.1
Northwest Area	575	427	148	12.8	10.1	53.8
Garrett	39	38	1	9.4	9.2	100.0
Allegany	130	109	21	13.4	11.6	61.8
Washington	182	132	50	12.7	9.8	54.3
Frederick	224	148	76	13.3	9.6	51.4
Baltimore Metro Area	8,930	1,947	6,983	30.1	10.3	65.1
Baltimore City	6,910	814	6,096	56.7	21.0	73.3
Baltimore County	794	482	312	10.6	7.5	30.0
Anne Arundel	716	342	374	13.8	7.9	44.3
Carroll	111	91	20	8.9	7.6	47.6
Howard	141	68	73	9.1	5.2	28.9
Harford	258	150	108	12.7	8.4	44.4
National Capital Area	3,385	1,106	2,279	19.7	10.1	36.3
Montgomery	823	463	360	11.7	8.1	27.0
Prince George's	2,562	643	1,919	25.2	12.3	38.8
Southern Area	534	183	351	19.3	8.5	58.1
Calvert	144	31	113	25.4	7.7	67.7
Charles	222	74	148	19.8	8.6	56.3
Saint Mary's	168	78	90	15.6	8.7	51.7
Eastern Shore Area	943	274	669	24.0	9.4	65.3
Cecil	121	96	25	15.2	12.7	58.1
Kent	29	7	22	16.2	5.0	55.0
Queen Anne's	51	14	37	15.8	5.4	57.8
Caroline	85	33	52	26.0	12.9	73.2
Talbot	75	14	61	24.5	6.3	72.6
Dorchester	129	22	107	36.5	10.4	75.9
Wicomico	244	52	192	25.5	8.1	61.7
Somerset	84	7	77	31.7	4.7	65.8
Worcester	125	29	96	29.4	10.7	62.7

TABLE 22. BIRTHS TO UNMARRIED WOMEN BY AGE OF MOTHER AND RACE, MARYLAND, 1979

Age of Mother	NUMBER			PERCENT		
	Total	White	All Other Races	Total	White	All Other Races
All Ages	14,367	3,937	10,430	24.7	10.1	55.1
Under 15	210	42	168	95.5	82.4	99.4
15 - 17	2,500	664	1,836	75.1	46.4	96.8
18 - 19	3,011	880	2,131	56.2	30.0	87.8
20 - 24	5,135	1,283	3,852	28.8	11.0	62.0
25 - 29	2,283	636	1,647	12.4	4.7	33.8
30 - 34	925	323	602	9.2	4.3	24.0
35 - 39	223	80	143	9.1	4.5	20.8
40 & over	55	17	38	15.3	7.1	31.7
Not stated	25	12	13	31.3	21.1	56.5

TABLE 23. BIRTHS TO UNMARRIED WOMEN BY BIRTH ORDER AND RACE, MARYLAND, 1979

Birth Order*	NUMBER			PERCENT		
	Total	White	All Other Races	Total	White	All Other Races
Total	14,367	3,937	10,430	24.7	10.1	55.1
First Child	8,486	2,636	5,850	31.3	14.3	67.5
Second	3,506	794	2,712	18.4	6.1	46.0
Third	1,427	297	1,130	18.4	5.8	42.2
Fourth	536	133	403	21.2	8.3	43.9
Fifth	235	48	187	25.5	9.5	45.2
Sixth	105	20	85	25.7	9.2	44.5
Seventh	30	7	23	19.1	7.4	36.5
Eight or more	42	2	40	22.6	2.0	45.5

*Based on current live birth plus all previous live births to mother.

TABLE 24. BIRTHS BY HOSPITALIZATION, TYPE OF HOSPITAL, ATTENDANT, REGION, AND POLITICAL SUBDIVISION, 1979

Area of Residence	All Births	CIVILIAN HOSPITALS			MILITARY HOSPITALS			NOT IN HOSPITAL			
			Attendant			Attendant			Attendant		
		Total	Physician	Certified Nurse Midwife	Total	Physician	Certified Nurse Midwife	Total	Physician	Certified Nurse Midwife	Other
Maryland State	58,086	55,346	54,718	628	2,284	2,185	99	456	181	191	84
Northwest Area	4,509	4,461	4,448	13	18	18	-	30	13	7	10
Garrett	414	410	410	-	-	-	-	4	2	-	2
Allegany	972	966	966	-	-	-	-	6	5	-	1
Washington	1,434	1,419	1,417	2	4	4	-	11	3	4	4
Frederick	1,689	1,666	1,655	11	14	14	-	9	3	3	3
Baltimore Metro Area	29,672	28,862	28,792	70	617	609	8	193	114	41	38
Baltimore City	12,195	12,087	12,063	24	13	13	-	95	67	12	16
Baltimore County	7,461	7,417	7,406	11	11	11	-	33	18	5	10
Anne Arundel	5,185	4,594	4,583	11	557	549	8	34	16	13	5
Carroll	1,246	1,231	1,224	7	7	7	-	8	6	1	1
Howard	1,549	1,509	1,493	16	25	25	-	15	4	9	2
Harford	2,036	2,024	2,023	1	4	4	-	8	3	1	4
National Capital Area	17,214	15,777	15,692	85	1,253	1,176	77	184	37	134	13
Montgomery	7,032	6,472	6,398	74	460	460	-	100	13	82	5
Prince George's	10,182	9,305	9,294	11	793	716	77	84	24	52	8
Southern Area	2,761	2,332	2,330	2	393	379	14	36	8	9	19
Calvert	568	548	548	-	16	15	1	4	-	3	1
Charles	1,119	1,046	1,044	2	65	52	13	8	1	2	5
Saint Mary's	1,074	738	738	-	312	312	-	24	7	4	13
Eastern Shore Area	3,930	3,914	3,456	458	3	3	-	13	9	-	4
Cecil	798	798	795	3	-	-	-	-	-	-	-
Kent	179	178	178	-	-	-	-	1	-	-	1
Queen Anne's	322	320	320	-	2	2	-	-	-	-	-
Caroline	327	323	323	-	-	-	-	4	4	-	-
Talbot	306	305	305	-	-	-	-	1	1	-	-
Dorchester	353	353	353	-	-	-	-	-	-	-	-
Wicomico	955	953	689	264	1	1	-	1	1	-	-
Somerset	265	263	209	54	-	-	-	2	-	-	2
Worcester	425	421	284	137	-	-	-	4	3	-	1

TABLE 25. BIRTHS BY PLURALITY, AGE OF MOTHER, AND RACE, MARYLAND, 1979

Age of Mother and Race	Total	Single Births	Plural Births	Ratio of Plural Births Per 1,000 Total Births
All Births:	58,086	56,971	1,115	19.2
Under 18	3,548	3,514	34	9.6
18 - 19	5,356	5,288	68	12.7
20 - 24	17,846	17,506	340	19.1
25 - 29	18,382	17,977	405	22.0
30 - 34	10,055	9 844	211	21.0
35 & over	562	550	12	21.4
Not stated	80	80	-	-
White:	39,167	38,466	701	17.9
Under 18	1,483	1,468	15	10.1
18 - 19	2,929	2,905	24	8.2
20 - 24	11,637	11,429	208	17.9
25 - 29	13,506	13,238	268	19.8
30 - 34	7,542	7,403	139	18.4
35 & over	377	369	8	21.2
Not stated	57	57	-	-
All Other Races:	18,919	18,505	414	21.9
Under 18	2,065	2,046	19	9.2
18 - 19	2,427	2,383	44	18.1
20 - 24	6,209	6,077	132	21.3
25 - 29	4,876	4,739	137	28.1
30 - 34	2,513	2,441	72	28.7
35 & over	185	181	4	21.6
Not stated	23	23	-	-

TABLE 26. BIRTHS BY PLURALITY, LENGTH OF PREGNANCY, AND RACE, MARYLAND, 1979

Length of Pregnancy (weeks)	Total	Single Births	Plural Births	Ratio of Plural Births Per 1,000 Total Births
All Births:	58,086	56,971	1,115	19.2
Under 20	58	52	6	103.4
20 - 27	508	441	67	131.9
28 - 31	827	752	75	90.7
32 - 35	2,935	2,697	238	81.1
36	1,848	1,746	102	55.2
37 - 39	20,444	20,063	381	18.6
40	11,509	11,419	90	7.8
41	8,354	8,300	54	6.5
42 or more	9,371	9,315	56	6.0
Not Stated	2,232	2,186	46	20.6
White:	39,167	38,466	701	17.9
Under 20	20	20	-	-
20 - 27	204	182	22	107.8
28 - 31	349	304	45	128.9
32 - 35	1,432	1,290	142	99.2
36	982	917	65	66.2
37 - 39	13,189	12,931	258	19.6
40	8,433	8,369	64	7.6
41	6,298	6,262	36	5.7
42 or more	6,807	6,772	35	5.1
Not Stated	1,453	1,419	34	23.4
All Other Races:	18,919	18,505	414	21.9
Under 20	38	32	6	157.9
20 - 27	304	259	45	148.0
28 - 31	478	448	30	62.8
32 - 35	1,503	1,407	96	63.9
36	866	829	37	42.7
37 - 39	7,255	7,132	123	17.0
40	3,076	3,050	26	8.5
41	2,056	2,038	18	8.8
42 or more	2,564	2,543	21	8.2
Not Stated	779	767	12	15.4

TABLE 27. BIRTHS BY BIRTH WEIGHT, ONSET OF PRENATAL CARE, AND RACE, MARYLAND, 1979

Trimester of First Prenatal Visit	All Births	BIRTH WEIGHT (in grams)								
		Under 1000	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000 & over	Not Stated
All Births:	58,086	446	430	821	2,822	9,996	21,531	15,846	6,122	72
First	43,862	275	275	550	1,907	7,185	16,255	12,476	4,905	34
Second	9,169	71	74	174	551	1,857	3,457	2,200	773	12
Third	3,093	25	31	49	186	591	1,150	767	278	16
No Care	457	33	24	15	57	100	137	68	22	1
Not Stated	1,505	42	26	33	121	263	532	335	144	9
White Births:	39,167	199	200	411	1,477	5,490	14,166	12,104	5,064	56
First	31,547	141	137	303	1,095	4,315	11,413	9,931	4,185	27
Second	4,819	20	25	67	223	751	1,760	1,413	553	7
Third	1,658	7	16	18	77	256	605	461	205	13
No Care	210	8	8	5	20	35	74	48	11	1
Not Stated	933	23	14	18	62	133	314	251	110	8
All Other Races:	18,919	247	230	410	1,345	4,506	7,365	3,742	1,058	16
First	12,315	134	138	247	812	2,870	4,842	2,545	720	7
Second	4,350	51	49	107	328	1,106	1,697	787	220	5
Third	1,435	18	15	31	109	335	545	306	73	3
No Care	247	25	16	10	37	65	63	20	11	-
Not Stated	572	19	12	15	59	130	218	84	34	1

TABLE 28. BIRTHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION, AND POLITICAL SUBDIVISION, 1979

Area of Residence	BIRTHS BY AREA OF MOTHER'S RESIDENCE			BIRTHS IN MARYLAND BY AREA OF BIRTH		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	58,086	39,167	18,919	50,980	35,342	15,638
Northwest Area	4,509	4,234	275	4,709	4,438	271
Garrett	414	413	1	349	348	1
Allegany	972	938	34	1,681	1,623	58
Washington	1,434	1,342	92	1,570	1,494	76
Frederick	1,689	1,541	148	1,109	973	136
Baltimore Metro Area	29,672	18,938	10,734	28,969	18,346	10,623
Baltimore City	12,195	3,882	8,313	17,591	8,335	9,256
Baltimore County	7,461	6,422	1,039	6,855	6,134	721
Anne Arundel	5,185	4,341	844	1,939	1,633	306
Carroll	1,246	1,204	42	703	680	23
Howard	1,549	1,296	253	921	762	159
Harford	2,036	1,793	243	960	802	158
National Capital Area	17,214	10,932	6,282	11,873	8,640	3,233
Montgomery	7,032	5,697	1,335	7,107	5,806	1,301
Prince George's	10,182	5,235	4,947	4,766	2,834	1,932
Southern Area	2,761	2,157	604	1,783	1,294	489
Calvert	568	401	167	348	202	146
Charles	1,119	856	263	465	288	177
Saint Mary's	1,074	900	174	970	804	166
Eastern Shore Area	3,930	2,906	1,024	3,646	2,624	1,022
Cecil	798	755	43	400	368	32
Kent	179	139	40	238	180	58
Queen Anne's	322	258	64	-	-	-
Caroline	327	256	71	4	2	2
Talbot	306	222	84	856	645	211
Dorchester	353	212	141	275	148	127
Wicomico	955	644	311	1,729	1,180	549
Somerset	265	148	117	142	100	42
Worcester	425	272	153	2	1	1

TABLE 29. BIRTHS TO RESIDENTS OF MARYLAND, AND BIRTHS OCCURRING IN MARYLAND, BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1979

Area of Residence	AREA OF OCCURRENCE OF BIRTH						
	All Areas of Occurrence	State of Maryland				District of Columbia	Other States
		State Totals	MD County Same as Residence	MD County Other than Residence	Baltimore City		
Maryland State	58,086	48,501	22,295	8,692	17,515	8,426	1,159
Northwest Area	4,509	4,002	3,497	471	35	97	410
Garrett	414	346	246	100	-	-	68
Allegany	972	966	961	4	1	-	6
Washington	1,434	1,304	1,267	28	9	10	120
Frederick	1,689	1,386	1,023	339	25	87	216
Baltimore Metro Area	29,672	28,636	7,430	4,062	17,144	819	217
Baltimore City	12,195	12,164	xxx	1,556	10,604	19	12
Baltimore County	7,461	7,403	3,758	152	3,496	16	42
Anne Arundel	5,185	4,509	1,716	648	2,146	642	34
Carroll	1,246	1,161	594	321	246	8	77
Howard	1,549	1,398	658	345	395	132	19
Harford	2,036	2,001	704	1,040	257	2	33
National Capital Area	17,214	9,791	7,627	1,917	247	7,161	262
Montgomery	7,032	4,074	3,969	88	17	2,864	94
Prince George's	10,182	5,717	3,658	1,829	230	4,297	168
Southern Area	2,761	2,381	1,632	716	33	342	38
Calvert	568	515	307	197	11	48	5
Charles	1,119	835	393	424	18	259	25
Saint Mary's	1,074	1,031	932	95	4	35	8
Eastern Shore Area	3,930	3,691	2,109	1,526	56	7	232
Cecil	798	615	365	239	11	-	183
Kent	179	171	147	24	-	-	8
Queen Annes	322	312	-	297	15	4	6
Caroline	327	308	3	299	6	1	18
Talbot	306	304	295	6	3	1	1
Dorchester	353	349	262	83	4	-	4
Wicomico	955	947	919	17	11	-	8
Somerset	265	264	116	145	3	-	1
Worcester	425	421	2	416	3	1	3

DEATHS

TABLE 30. DEATHS AND DEATH RATES BY RACE, REGION AND POLITICAL SUBDIVISION, 1979

Area of Residence	NUMBER OF DEATHS			DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	32,732	25,867	6,865	7.8	8.2	6.5
Northwest Area	2,899	2,811	88	8.7	8.9	6.2
Garrett	233	233	-	8.9	9.0	-
Allegany	877	866	11	10.9	10.9	6.9
Washington	1,023	999	24	9.1	9.3	4.4
Frederick	766	713	53	6.8	6.8	7.5
Baltimore Metro Area	18,868	14,087	4,781	8.7	8.9	8.1
Baltimore City	9,301	5,234	4,067	11.7	14.9	9.2
Baltimore County	5,353	5,099	254	8.1	8.7	3.9
Anne Arundel	2,213	1,913	300	6.0	6.0	6.2
Carroll	657	634	23	7.0	7.0	6.6
Howard	513	454	59	4.4	4.6	3.6
Harford	831	753	78	5.8	5.8	5.5
National Capital Area	6,979	5,854	1,125	5.6	6.6	3.2
Montgomery	3,515	3,259	256	6.1	6.6	3.1
Prince George's	3,464	2,595	869	5.2	6.6	3.2
Southern Area	945	727	218	5.8	5.6	6.5
Calvert	237	185	52	7.0	7.1	6.8
Charles	385	292	93	5.4	5.3	6.0
Saint Mary's	323	250	73	5.4	5.1	7.1
Eastern Shore Area	3,041	2,388	653	10.3	10.2	11.0
Cecil	409	386	23	6.8	6.9	6.4
Kent	195	147	48	11.7	11.4	12.7
Queen Anne's	234	184	50	9.3	8.8	12.1
Caroline	277	233	44	12.1	12.3	11.2
Talbot	330	272	58	13.0	13.6	10.6
Dorchester	403	289	114	13.2	13.5	12.5
Wicomico	635	488	147	10.0	9.9	10.3
Somerset	254	163	91	13.2	13.1	13.6
Worcester	304	226	78	10.0	10.1	9.6

*Death rates are per 1,000 population.

TABLE 31. DEATHS BY MONTH OF DEATH AND RACE, MARYLAND, 1979

	All Months	MONTH OF DEATH											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All deaths	32,732	2,843	2,628	2,747	2,658	2,838	2,612	2,678	2,658	2,502	2,863	2,734	2,971
White	25,867	2,250	2,065	2,177	2,118	2,277	2,060	2,088	2,087	1,972	2,293	2,147	2,333
All other races	6,865	593	563	570	540	561	552	590	571	530	570	587	638

TABLE 32. DEATHS AND DEATH RATES BY AGE, SEX AND RACE, MARYLAND, 1979

Sex and Race	All Ages	DEATHS BY AGE								
		Under One Year	1 - 4	5 - 19	20 - 44	45 - 54	55 - 64	65 - 74	75 & Over	Not Stated
NUMBER OF DEATHS										
All deaths	32,732	847	128	497	2,514	2,767	5,755	7,865	12,348	11
White	25,867	447	76	346	1,568	1,936	4,433	6,383	10,668	10
All other races	6,865	400	52	151	946	831	1,322	1,482	1,680	1
Male	17,711	469	76	313	1,673	1,739	3,567	4,615	5,249	10
White	13,777	246	45	223	1,044	1,227	2,766	3,784	4,433	9
All other races	3,934	223	31	90	629	512	801	831	816	1
Female	15,021	378	52	184	841	1,028	2,188	3,250	7,099	1
White	12,090	201	31	123	524	709	1,667	2,599	6,235	1
All other races	2,931	177	21	61	317	319	521	651	864	-
DEATH RATES BY AGE*										
All deaths	7.8	14.5	0.6	0.5	1.5	6.2	14.3	31.9	83.5	-
White	8.2	11.2	0.5	0.5	1.3	5.5	13.3	31.0	83.9	-
All other races	6.5	21.4	0.8	0.5	2.2	8.9	19.6	36.8	81.0	-
Male	8.7	15.7	0.7	0.6	2.1	8.0	18.9	43.8	106.0	-
White	9.0	12.1	0.6	0.6	1.7	7.1	17.6	42.9	106.5	-
All other races	7.9	23.4	0.9	0.6	3.2	11.6	25.7	48.2	103.6	-
Female	6.9	13.2	0.5	0.4	1.0	4.5	10.3	23.1	72.2	-
White	7.5	10.4	0.4	0.3	0.9	4.0	9.5	22.1	72.9	-
All other races	5.3	19.3	0.6	0.4	1.4	6.5	14.3	28.3	67.2	-

*Death rates are per 1,000 population.

TABLE 33. DEATHS AND DEATH RATES FOR TEN LEADING CAUSES, BY SEX AND RACE, MARYLAND, 1979

Rank for Total Deaths	Causes of death with 9th Revision International List Number	ALL RACES			WHITE		ALL OTHER RACES	
		Total	Male	Female	Male	Female	Male	Female
	NUMBER OF DEATHS							
	All causes	32,732	17,711	15,021	13,777	12,090	3,934	2,931
1.	Diseases of the Heart (390-398, 402, 404-429)	12,599	6,752	5,847	5,666	4,887	1,086	960
2.	Malignant Neoplasms (140-208)	7,710	4,200	3,510	3,313	2,868	887	642
3.	Cerebrovascular Disease (430-438)	2,314	929	1,385	710	1,120	219	265
4.	Accidents and Adverse Effects (E800-E949)	1,395	987	408	758	337	229	71
	- Motor Vehicle Accidents (810-825)	708	525	183	429	160	96	23
5.	Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)	815	578	237	499	210	79	27
6.	Diabetes Mellitus (250)	672	265	407	190	280	75	127
7.	Pneumonia and Influenza (480-487)	606	311	295	216	255	95	40
8.	Chronic Liver Disease and Cirrhosis (571)	513	332	181	242	134	90	47
9.	Certain Conditions Originating in the Perinatal Period (760-779)	494	276	218	130	110	146	108
10.	Suicide (E950-E959)	480	343	137	277	116	66	21
	DEATH RATES PER 100,000 POPULATION							
	All causes	780.4	871.9	694.4	899.8	750.5	786.5	530.8
1.	Diseases of the Heart (390-398, 402, 404-429)	300.4	332.4	270.3	370.0	303.4	217.1	173.8
2.	Malignant Neoplasms (140-208)	183.8	206.8	162.3	216.4	178.0	177.3	116.3
3.	Cerebrovascular Disease (430-438)	55.2	45.7	64.0	46.4	69.5	43.8	48.0
4.	Accidents and Adverse Effects (E800-E949)	33.3	48.6	18.9	49.5	20.9	45.8	12.9
	Motor Vehicle Accidents (810-825)	16.9	25.8	8.5	28.0	9.9	19.2	4.2
5.	Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)	19.4	28.5	11.0	32.6	13.0	15.8	4.9
6.	Diabetes Mellitus (250)	16.0	13.0	18.8	12.4	17.4	15.0	23.0
7.	Pneumonia and Influenza (480-487)	14.4	15.3	13.6	14.1	15.8	19.0	7.2
8.	Chronic Liver Disease and Cirrhosis (571)	12.2	16.3	8.4	15.8	8.3	18.0	8.5
9.	Certain Conditions Originating in the Perinatal Period (760-779)	11.8	13.6	10.1	8.5	6.8	29.2	19.6
10.	Suicide (E950-E959)	11.4	16.9	6.3	18.1	7.2	13.2	3.8

TABLE 34. THE EIGHT LEADING CAUSES OF MALE DEATHS IN SPECIFIED AGE GROUPS,* MARYLAND, 1979

Rank	UNDER ONE YEAR	Number	Per-cent
	All causes	469	100.0
1.	Certain conditions originating in the perinatal period	273	58.2
2.	Congenital anomalies	89	19.0
3.	Sudden infant death syndrome (ICD 9 - 798.0)	49	10.4
4.	Accidents and adverse effects	11	2.3

Rank	AGES 1 - 17	Number	Per-cent
	All causes	278	100.0
1.	Accidents and adverse effects	136	48.9
2.	Malignant neoplasms	35	12.6
3.	Homicide	19	6.8
4.	Congenital anomalies	17	6.1
5.	Suicide	16	5.8

Rank	AGES 18 - 44	Number	Per-cent
	All causes	1,784	100.0
1.	Accidents and adverse effects	487	27.3
2.	Diseases of heart	256	14.3
3.	Homicide	239	13.4
4.	Suicide	202	11.3
5.	Malignant neoplasms	168	9.4
6.	Chronic liver disease and cirrhosis	60	3.4
7.	Cerebrovascular disease	35	2.0
8.	Diabetes mellitus	18	1.0

Rank	AGES 45 - 64	Number	Per-cent
	All causes	5,306	100.0
1.	Diseases of heart	2,193	41.3
2.	Malignant neoplasms	1,586	29.9
3.	Cerebrovascular disease	189	3.6
4.	Chronic liver disease and cirrhosis	181	3.4
5.	Accidents and adverse effects	181	3.4
6.	Chronic obstructive pulmonary diseases	128	2.4
7.	Diabetes mellitus	90	1.7
8.	Suicide	80	1.5

Rank	AGES 65 - 74	Number	Per-cent
	All causes	4,615	100.0
1.	Diseases of heart	1,931	41.8
2.	Malignant neoplasms	1,336	28.9
3.	Cerebrovascular disease	245	5.3
4.	Chronic obstructive pulmonary disease	214	4.6
5.	Other diseases of arteries, arterioles and capillaries	93	2.0
6.	Diabetes mellitus	86	1.9
7.	Accidents and adverse effects	74	1.6
8.	Chronic liver disease and cirrhosis	68	1.5

Rank	AGES 75 & OVER	Number	Per-cent
	All causes	5,249	100.0
1.	Diseases of heart	2,359	44.9
2.	Malignant neoplasms	1,074	20.5
3.	Cerebrovascular disease	457	8.7
4.	Chronic obstructive pulmonary disease	230	4.4
5.	Pneumonia and influenza	163	3.1
6.	Accidents and adverse effects	96	1.8
7.	Atheriosclerosis	92	1.8
8.	Other diseases of arteries, arterioles and capillaries	80	1.5

* Leading causes are shown only for ten or more deaths in a given age group.

TABLE 35. THE EIGHT LEADING CAUSES OF FEMALE DEATHS IN SPECIFIED AGE GROUPS,* MARYLAND, 1979

Rank	UNDER ONE YEAR	Number	Percent	Rank	AGES 1 - 17	Number	Percent
	All causes	378	100.0		All causes	180	100.0
1.	Certain conditions originating in the perinatal period	218	57.7	1.	Accidents and adverse effects	56	31.1
2.	Congenital anomalies	89	23.5	2.	Malignant neoplasms	26	14.4
3.	Sudden infant death syndrome (ICD 798.0)	40	10.6	3.	Congenital anomalies	18	10.0
	AGES 18 - 44				AGES 45 - 64		
	All causes	896	100.0		All causes	3,216	100.0
1.	Malignant neoplasms	237	26.5	1.	Malignant neoplasms	1,332	41.4
2.	Accidents and adverse effects	133	14.8	2.	Diseases of heart	879	27.3
3.	Diseases of heart	92	10.3	3.	Cerebrovascular disease	203	6.3
4.	Suicide	68	7.6	4.	Chronic liver disease and cirrhosis	96	3.0
5.	Homicide	62	6.9	5.	Diabetes mellitus	95	3.0
6.	Cerebrovascular disease	38	4.2	6.	Chronic obstructive pulmonary diseases	68	2.1
7.	Chronic liver disease and cirrhosis	32	3.6	7.	Accidents and adverse effects	57	1.8
8.	Pneumonia and influenza	14	1.6	8.	Suicide	40	1.2
	AGES 65 - 74				AGES 75 & OVER		
	All causes	3,250	100.0		All causes	7,099	100.0
1.	Diseases of heart	1,275	39.2	1.	Diseases of heart	3,592	50.6
2.	Malignant neoplasms	918	28.2	2.	Malignant neoplasms	998	14.1
3.	Cerebrovascular disease	256	7.9	3.	Cerebrovascular disease	884	12.5
4.	Diabetes mellitus	124	3.8	4.	Atherosclerosis	225	3.2
5.	Chronic obstructive pulmonary diseases	77	2.4	5.	Pneumonia and influenza	207	2.9
6.	Accidents and adverse effects	46	1.4	6.	Diabetes mellitus	174	2.5
7.	Pneumonia and influenza	41	1.3	7.	Accidents and adverse effects	112	1.6
8.	Nephritis, nephrotic syndrome and nephrosis	39	1.2	8.	Nephritis, nephrotic syndrome and nephrosis	89	1.3

*Leading causes are shown only for ten or more deaths in a given age group.

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1979

Causes of death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
All Causes	32,732	847	459	2,680	8,522	7,865	12,348	11
Shigellosis and amebiasis (004, 006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	6	1	-	1	-	-	4	-
Tuberculosis, all forms (010-018)	37	-	-	3	10	12	12	-
Tuberculosis, respiratory system (010-012)	33	-	-	3	10	8	12	-
Tuberculosis, other forms (013-018)	4	-	-	-	-	4	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	3	-	1	-	2	-	-	-
Septicemia (038)	200	4	2	10	41	46	97	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles	-	-	-	-	-	-	-	-
Viral Hepatitis (070)	14	-	-	4	4	6	-	-
Syphilis (090-097)	6	-	-	-	1	3	2	-
Other infectious and parasitic diseases (Remainder of 000-139)	55	2	6	10	9	15	13	-
Malignant neoplasms, including neoplasms of Lymphatic and hemotopoietic tissues (140-208)	7,710	-	60	405	2,918	2,254	2,072	1
Lip, oral cavity and pharynx (140-149)	179	-	-	8	84	50	37	-
Digestive organs and peritoneum (150-159)	2,029	-	2	62	681	636	648	-
Respiratory and intrathoracic organs (160-165)	2,128	-	-	66	952	685	425	-
Breast (174-175)	698	-	-	74	331	131	162	-
Genital organs (179-187)	812	-	1	40	214	243	313	1

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1979 (CONTINUED - 2)

Causes of death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Malignant neoplasms, including neoplasms of								
Urinary organs (188-189)	291	-	-	12	95	85	99	-
All other unspecified sites (170-173, 190-199)	939	-	28	81	361	258	211	-
Leukemia (204-208)	274	-	22	34	62	71	85	-
Other malignant neoplasms of lympatic and hematopoietic tissues (200-203)	360	-	7	28	138	95	92	-
Benign neoplasms and neoplasms of unspecified nature (210-239)	152	-	5	16	45	41	45	-
Diabetes mellitus (250)	672	-	1	31	185	210	245	-
Nutritional deficiencies (260-269)	40	-	-	1	8	6	25	-
Anemias (280-285)	68	-	9	10	8	18	23	-
Meningitis (320-322)	21	5	1	3	4	5	3	-
Major cardiovascular diseases (390-448)	15,791	9	17	427	3,591	3,925	7,818	4
Diseases of heart (390-398, 402, 404-429)	12,599	7	12	348	3,072	3,206	5,951	3
Rheumatic fever and rheumatic heart disease (390-398)	137	-	-	15	44	47	31	-
Hypertensive heart disease (402)	731	-	-	30	236	196	267	2
Hypertensive heart & renal disease (404)	39	-	-	-	6	4	29	-
Ischemic heart disease (410-414)	6,716	-	1	131	1,723	1,848	3,012	1
Acute myocardial infarction (410)	4,450	-	-	92	1,274	1,293	1,791	-
Other acute/subacute forms of ischemic heart disease (411)	74	-	-	5	24	14	30	1
Angina pectoris (413)	4	-	-	-	1	1	2	-
All other forms of chronic ischemic heart disease (412,414)	2,188	-	1	34	424	540	1,189	-
Other diseases of endocardium (424)	122	-	-	5	30	33	54	-
All other heart diseases (415-423, 425-429)	4,854	7	11	167	1,033	1,078	2,558	-
Hypertension	101	-	-	-	24	26	51	-
Cerebrovascular diseases (430-438)	2,314	2	4	73	392	501	1,341	1

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1979 (CONTINUED - 3)

Causes of death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Intracerebral and other intracranial hemorrhage (431-432)	347	1	-	27	130	85	103	1
Cerebral thrombosis and unspecified occlusion of cerebraarteries (434.0, 434.9)	403	-	-	4	45	66	288	-
Cerebral embolism (434.1)	8	-	-	1	1	2	4	-
All other and late effects of cerebrovascular diseases (430, 433, 435-438)	1,556	1	4	41	216	348	946	-
Atheriosclerosis (440)	401	-	-	-	22	62	317	-
Other diseases of arteries, arterioles, and capillaries (441-448)	376	-	1	6	81	130	158	-
Acute bronchitis and bronchiolitis (466)	4	2	-	-	-	1	1	-
Pneumonia and influenza (480-487)	606	12	6	31	81	104	370	2
Pneumonia (480-486)	604	12	6	31	81	104	368	2
Influenza (487)	2	-	-	-	-	-	2	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	815	-	2	13	196	291	313	-
Chronic unspecified bronchitis (490-491)	49	-	1	-	16	17	15	-
Emphysema (492)	153	-	-	2	39	58	54	-
Asthma (493)	38	-	1	9	10	6	12	-
Other chronic obstructive pulmonary diseases and allied contitions (494-496)	575	-	-	2	131	210	232	-
Ulcer of stomach and duodenum (531-533)	93	-	-	6	20	22	45	-
Appendicitis (540-543)	9	-	1	-	2	2	4	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553, 560)	105	2	1	3	12	30	57	-
Chronic liver disease and cirrhosis (571)	513	-	1	92	277	101	42	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1979 (CONTINUED - 4)

Causes of death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Cholelithiases and other disorders of the gallbladder (574-575)	50	-	-	2	7	16	25	-
Nephritis, nephrotic syndrome and nephrosis (580-589)	321	3	2	21	58	80	157	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	6	-	-	2	-	2	2	-
Chronic and unqualified nephritis and renal sclerosis (582, 583, 587)	27	-	-	3	5	4	15	-
Renal failures (584-586, 588-589)	288	3	2	16	53	74	140	-
Infections of kidney (590)	36	1	-	-	12	13	10	-
Hyperplasis of prostate (600)	14	-	-	-	-	3	11	-
Complications of pregnancy, childbirth and the puerperium (630-676)	10	-	-	10	-	-	-	-
Pregnancy with abortive outcome (630-638)	2	-	-	2	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	8	-	-	8	-	-	-	-
Congenital anomolies (740-759)	249	178	35	21	10	3	2	-
Certain conditions originating in the perinatal period (760-779)	494	491	1	-	1	-	-	1
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	154	153	1	-	-	-	-	-
Other conditions originating in the perinatal period (760-766, 770-779)	340	338	-	-	1	-	-	1
Symptoms, signs, and ill-defined conditions (780-799)	322	99	10	59	51	41	61	1
All other diseases (residual)	1,936	20	43	270	525	438	640	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1979 (CONTINUED - 5)

Causes of death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Accidents and adverse effects (E800-E949)	1,395	15	192	620	238	120	208	2
Motor vehicle accidents (E810-E825)	708	4	100	425	100	38	40	1
All other accidents & adverse effects (E800-E807, E826-E949)	687	11	92	195	138	82	168	1
Suicide (E950-E959)	480	-	22	270	120	40	28	-
Homicide (E960-E978)	429	3	28	301	71	16	10	-
All other external causes (E980-E999)	76	-	13	40	15	3	5	-

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1979

Area of Residence	All Causes of Death	Tuber-culosis (all forms)	Syphilis and sequelae	Other Infectious Parasitic Diseases	MALIGNANT NEOPLASMS OF:							
					Total	Digestive organs and Peritoneum	Respiratory	Breast	Genital Organs	Urinary Organs	Leukemia	Other
Maryland State	32,732	37	6	278	7,710	2,029	2,128	698	812	291	274	1,478
Northwest Area	2,899	2	-	5	628	168	197	58	72	23	21	89
Garrett	233	-	-	-	39	12	9	2	7	2	2	5
Allegany	877	1	-	3	184	51	55	14	27	7	6	24
Washington	1,023	-	-	-	226	53	71	24	22	10	6	40
Frederick	766	1	-	2	179	52	62	18	16	4	7	20
Baltimore Metro Area	18,868	28	4	192	4,449	1,206	1,233	370	460	160	150	870
Baltimore City	9,301	20	4	111	2,099	588	576	156	249	59	62	409
Baltimore County	5,353	4	-	47	1,331	361	381	114	121	50	48	256
Anne Arundel	2,213	2	-	16	566	141	161	50	44	28	25	117
Carroll	657	-	-	6	142	42	31	14	14	12	5	24
Howard	513	1	-	2	119	30	23	20	11	4	3	28
Harford	831	1	-	10	192	44	61	16	21	7	7	36
National Capital Area	6,979	3	1	61	1,720	429	435	198	167	72	69	350
Montgomery	3,515	1	-	30	914	231	207	128	88	41	40	179
Prince George's	3,464	2	1	31	806	198	228	70	79	31	29	171
Southern Area	945	-	-	6	225	52	62	11	35	9	5	51
Calvert	237	-	-	2	55	18	14	2	7	1	1	12
Charles	385	-	-	2	93	20	25	8	16	2	2	20
Saint Mary's	323	-	-	2	77	14	23	1	12	6	2	19
Eastern Shore Area	3,041	4	1	14	688	174	201	61	78	27	29	118
Cecil	409	1	-	-	97	26	30	9	10	7	2	13
Kent	195	-	-	1	39	11	10	1	2	1	1	13
Queen Anne's	234	-	-	1	51	11	15	5	3	2	3	12
Caroline	277	1	-	-	63	14	20	2	8	2	4	13
Talbot	330	-	-	3	83	24	19	9	11	1	6	13
Dorchester	403	-	-	3	89	24	23	12	13	3	2	12
Wicomico	635	-	-	2	145	32	44	14	19	6	8	22
Somerset	254	2	1	-	54	12	20	6	6	1	1	8
Worcester	304	-	-	4	67	20	20	3	6	4	2	12

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1979 (Cont'd-2)

Area of Residence	Diabetes Mellitus	DISEASES OF THE HEART					Hyper-tension	Cerebro-Vascular Disease	Athero-Sclerosis	Other diseases of arterioles and Capillaries	Pneumonia and Influenza
		Total	Rheumatic Fever and Chronic Rheumatic Heart Disease	Hyper-tensive Heart Disease	Ischemic Heart Disease	Other Heart Disease					
Maryland State	672	12,599	137	770	6,716	4,976	101	2,314	401	376	606
Northwest Area	62	1,322	15	46	928	333	8	218	40	35	49
Garrett	5	111	1	3	81	26	-	14	7	5	6
Allegany	14	442	6	11	344	81	3	61	9	17	11
Washington	22	462	2	23	337	100	3	76	17	5	16
Frederick	21	307	6	9	166	126	2	67	7	8	16
Baltimore Metro Area	384	7,354	82	483	3,523	3,266	56	1,197	178	220	344
Baltimore City	208	3,492	32	305	1,455	1,700	30	596	81	107	192
Baltimore County	109	2,200	30	99	1,152	919	12	329	56	73	78
Anne Arundel	32	828	8	43	471	306	8	140	26	17	36
Carroll	17	268	7	14	131	116	3	57	5	4	15
Howard	9	216	3	10	91	112	1	25	4	6	8
Harford	9	350	2	12	223	113	2	50	6	13	15
National Capital Area	149	2,411	25	166	1,276	944	22	556	99	77	132
Montgomery	47	1,280	10	79	740	451	13	303	61	38	63
Prince George's	102	1,131	15	87	536	493	9	253	38	39	69
Southern Area	25	320	4	21	208	87	4	62	39	9	8
Calvert	10	73	-	4	53	16	2	10	21	1	3
Charles	10	132	2	13	78	39	1	26	9	2	3
Saint Mary's	5	115	2	4	77	32	1	26	9	6	2
Eastern Shore Area	52	1,192	11	54	781	346	11	281	45	35	73
Cecil	4	182	1	11	124	46	2	19	4	3	5
Kent	3	80	2	1	38	39	-	8	2	5	9
Queen Anne's	6	94	-	4	61	29	2	11	2	2	5
Caroline	5	119	-	2	87	30	1	19	5	3	9
Talbot	5	123	-	6	78	39	3	41	4	2	8
Dorchester	5	157	2	5	107	43	1	29	8	5	14
Wicomico	6	234	5	14	151	64	-	83	3	6	14
Somerset	9	84	1	3	60	20	1	35	11	4	5
Worcester	9	119	-	8	75	36	1	36	6	5	4

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1979 (Cont'd-3)

Area of Residence	Chronic Obstructive Pulmonary Diseases	Peptic Ulcer	Cirrhosis of Liver	Nephritis and Nephrosis	Maternal Deaths	Congenital Anomalies	Certain causes in Early Infancy	Symptoms and ill-defined Conditions
Maryland State	815	93	513	321	10	249	494	322
Northwest Area	88	10	36	17	-	20	27	18
Garrett	11	-	2	-	-	4	3	-
Allegany	24	4	12	7	-	5	7	3
Washington	27	3	13	3	-	10	6	8
Frederick	26	3	9	7	-	1	11	7
Baltimore Metro Area	436	60	288	227	4	133	258	191
Baltimore City	186	29	161	124	2	47	155	128
Baltimore County	136	19	70	58	-	35	47	33
Anne Arundel	56	8	39	28	-	25	36	19
Carroll	19	2	3	8	1	8	4	5
Howard	16	1	2	5	-	9	4	3
Harford	23	1	13	4	1	9	12	3
National Capital Area	177	14	128	49	6	67	156	80
Montgomery	87	9	50	21	1	29	52	22
Prince George's	90	5	78	28	5	38	104	58
Southern Area	23	1	19	7	-	7	23	7
Calvert	7	-	5	4	-	3	4	1
Charles	12	-	8	2	-	2	10	5
Saint Mary's	4	1	6	1	-	2	9	1
Eastern Shore Area	91	8	42	21	-	22	30	26
Cecil	16	1	3	-	-	5	3	8
Kent	6	-	1	3	-	-	1	2
Queen Anne's	10	-	2	3	-	-	5	-
Caroline	6	-	2	2	-	2	2	3
Talbot	6	2	5	1	-	-	3	2
Dorchester	9	2	11	4	-	3	4	3
Wicomico	20	1	10	5	-	7	10	8
Somerset	7	1	5	2	-	3	-	-
Worcester	11	1	3	1	-	2	2	-

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION (Cont'd-4)

Area of Residence	ACCIDENTS Total	ACCIDENTS Motor Vehicle Accidents	ACCIDENTS All Other Accidents	Suicide	Homicide	All Other External Causes
Maryland State	1,395	708	687	480	429	76
Northwest Area	128	72	56	35	9	2
Garrett	14	6	8	4	2	-
Allegany	25	17	8	8	1	-
Washington	48	24	24	11	2	1
Frederick	41	25	16	12	4	1
Baltimore Metro Area	744	359	385	242	315	53
Baltimore City	286	97	189	104	252	38
Baltimore County	229	109	120	74	30	5
Anne Arundel	125	87	38	35	11	6
Carroll	33	24	9	7	4	1
Howard	30	19	11	10	12	1
Harford	41	23	18	12	6	2
National Capital Area	309	157	152	139	73	16
Montgomery	126	58	68	74	16	8
Prince George's	183	99	84	65	57	8
Southern Area	70	44	26	16	10	-
Calvert	18	7	11	3	2	-
Charles	25	17	8	6	6	-
Saint Mary's	27	20	7	7	2	-
Eastern Shore Area	144	76	68	48	22	5
Cecil	21	14	7	7	4	-
Kent	12	6	6	3	-	-
Queen Anne's	19	14	5	6	2	1
Caroline	11	6	5	7	1	-
Talbot	16	5	11	5	2	-
Dorchester	23	10	13	3	5	1
Wicomico	24	14	10	11	3	2
Somerset	7	1	6	2	1	1
Worcester	11	6	5	4	4	-

TABLE 38. DEATH RATES* FOR SEVEN LEADING CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1979

Area of Residence	All Causes of Death	Diseases of the Heart	Malignant Neoplasms	Cerebrovascular Disease	Accidents: All Accidents	Accidents: Motor Vehicle Accds.	Accidents: All Other Accds.	Chronic Obstructive Pulmonary Diseases	Diabetes Mellitus	Pneumonia and Influenza
Maryland State	780.4	300.4	183.8	55.2	33.3	16.9	16.4	19.4	16.0	14.4
Northwest Area	874.8	398.9	189.5	65.8	38.6	21.7	16.9	26.6	18.7	14.8
Garrett	892.0	425.0	149.3	53.6	53.6	23.0	30.6	42.1	19.1	23.0
Allegany	1,085.3	547.0	227.7	75.5	30.9	21.0	9.9	29.7	17.3	13.6
Washington	910.2	411.1	201.1	67.6	42.7	21.4	21.4	24.0	19.6	14.2
Frederick	683.6	274.0	159.7	59.8	36.6	22.3	14.3	23.2	18.7	14.3
Baltimore Metro Area	871.0	339.5	205.4	55.3	34.3	16.6	17.8	20.1	17.7	15.9
Baltimore City	1,168.9	438.9	263.8	74.9	35.9	12.2	23.8	23.4	26.1	24.1
Baltimore County	819.8	336.9	203.8	50.4	35.1	16.7	18.4	20.8	16.7	11.9
Anne Arundel	605.8	226.7	154.9	38.3	34.2	23.8	10.4	15.3	8.8	9.9
Carroll	696.7	284.2	150.6	60.4	35.0	25.5	9.5	20.1	18.0	15.9
Howard	448.6	188.9	104.1	21.9	26.2	16.6	9.6	14.0	7.9	7.0
Harford	578.5	243.7	133.7	34.8	28.5	16.0	12.5	16.0	6.3	10.4
National Capital Area	563.0	194.5	138.7	44.9	24.9	12.7	12.3	14.3	12.0	10.6
Montgomery	611.5	222.7	159.0	52.7	21.9	10.1	11.8	15.1	8.2	11.0
Prince Georges	521.0	170.1	121.2	38.1	27.5	14.9	12.6	13.5	15.3	10.4
Southern Area	578.3	195.8	137.7	37.9	42.8	26.9	15.9	14.1	15.3	4.9
Calvert	705.6	217.3	163.7	29.8	53.6	20.8	32.7	20.8	29.8	8.9
Charles	543.2	186.3	131.2	36.7	35.3	24.0	11.3	16.9	14.1	4.2
Saint Marys	547.8	195.0	130.6	44.1	45.8	33.9	11.9	6.8	8.5	3.4
Eastern Shore Area	1,035.2	405.8	234.2	95.7	49.0	25.9	23.1	31.0	17.7	24.9
Cecil	682.8	303.8	161.9	31.7	35.1	23.4	11.7	26.7	6.7	8.3
Kent	1,171.2	480.5	234.2	48.0	72.1	36.0	36.0	36.0	18.0	54.1
Queen Annes	936.7	376.3	204.2	44.0	76.1	56.0	20.0	40.0	24.0	20.0
Caroline	1,210.1	519.9	275.2	83.0	48.1	26.2	21.8	26.2	21.8	39.3
Talbot	1,296.2	483.1	326.0	161.0	62.8	19.6	43.2	23.6	19.6	31.4
Dorchester	1,320.0	514.2	291.5	95.0	75.3	32.8	42.6	29.5	16.4	45.9
Wicomico	995.8	366.9	227.4	130.2	37.6	22.0	15.7	31.4	9.4	22.0
Somerset	1,325.0	438.2	281.7	182.6	36.5	5.2	31.3	36.5	46.9	26.1
Worcester	999.8	391.3	220.3	118.4	36.2	19.7	16.4	36.2	29.6	13.2

*Death rates are per 100,000 population.

TABLE 39. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT BY SEX AND RACE, MARYLAND, 1979

Type of Accident (with 9th Revision International List Number ICD 9)	Total	Male	Female	DEATHS BY AGE							
				Under 1 Year	1-4	5-14	15-24	25-44	45-64	65 & Over	Unknown
All accidents (E800-E949)	1,395	987	408	15	37	73	352	350	238	328	2
Motor vehicle accidents (E810-E825)	708	525	183	4	11	31	261	222	100	78	1
Traffic accident involving pedestrian (E814)	145	107	38	-	6	16	36	41	23	22	1
Collision with another motor vehicle (E811 & E812)	227	160	67	2	2	2	75	75	36	35	-
Other traffic accidents involving collision (E810, E813, E815)	165	128	37	-	-	5	70	59	19	12	-
Noncollision accident due to loss of control (E816)	66	48	18	-	-	3	33	20	8	2	-
Other & unspecified (E817-E825)	105	82	23	2	3	5	47	27	14	7	-
Other transport accidents (E800-E807, E826-E849)	49	43	6	-	-	5	6	18	16	4	-
Railway accidents (E800-E807)	4	4	-	-	-	1	1	2	-	-	-
Other road vehicle accidents (E826-E829)	4	4	-	-	-	1	-	-	1	2	-
Water transport accidents (E830-E838)	27	24	3	-	-	3	4	10	8	2	-
Air & space transport accidents (E840-E845)	14	11	3	-	-	-	1	6	7	-	-
Accidental poisoning by drugs and medicaments (E850-E858)	8	6	2	-	-	-	1	3	2	2	-
Accidental poisoning by other solid and liquid substances (860-866)	3	2	1	-	-	1	-	1	1	-	-
Accidental poisoning by gases and vapors (867-869)	13	11	2	-	-	-	-	4	4	5	-
Accidental falls (E880-E888)	210	110	100	-	-	2	10	25	36	137	-
Accidents caused by fire & flame (E890-E899)	100	65	35	3	10	12	6	14	23	31	1
Accidental drowning (E910)	106	86	20	2	10	13	35	19	18	9	-
Accidents caused by suffocation (E911-E913)	60	31	29	3	3	2	3	5	12	32	-
Struck by falling object (E916)	16	15	1	-	1	-	5	2	5	3	-
Accidents caused by firearm missiles (E922)	13	12	1	-	1	4	4	2	1	1	-
Accidents caused by explosive material (E923)	5	4	1	-	-	-	1	3	-	1	-
Accidents caused by electrical current (925)	16	15	1	-	-	2	6	5	3	-	-
All other accidental causes (residual)	88	62	26	3	1	1	14	27	17	25	-

TABLE 40. DEATHS OCCURRING IN INSTITUTIONS BY RACE, REGION, AND POLITICAL SUBDIVISION, 1979

Area of Residence	NUMBER OF HOSPITAL DEATHS			NUMBER OF NURSING HOME DEATHS			PERCENT OF ALL DEATHS OCCURRING IN HOSPITALS AND NURSING HOMES		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	22,049	17,181	4,868	3,669	3,247	422	78.6	79.0	77.1
Northwest Area	1,773	1,721	52	426	417	9	75.9	76.1	69.3
Garrett	125	125	-	24	24	-	63.9	63.9	-
Allegany	532	523	9	144	144	-	77.1	77.0	81.8
Washington	641	628	13	163	158	5	78.6	78.7	75.0
Frederick	475	445	30	95	91	4	74.4	75.2	64.2
Baltimore Metro Area	12,380	9,119	3,261	2,037	1,730	307	76.4	77.0	74.6
Baltimore City	5,889	3,174	2,715	985	722	263	73.9	74.4	73.2
Baltimore County	3,384	3,199	185	670	652	18	75.7	75.5	79.9
Anne Arundel	1,752	1,512	240	159	143	16	86.4	86.5	85.3
Carroll	408	392	16	88	87	1	75.5	75.6	73.9
Howard	320	278	42	65	61	4	75.0	74.7	78.0
Harford	627	564	63	70	65	5	83.9	83.5	87.2
National Capital Area	5,059	4,135	924	814	764	50	84.2	83.7	86.6
Montgomery	2,296	2,099	197	551	532	19	81.0	80.7	84.4
Prince George's	2,763	2,036	727	263	232	31	87.4	87.4	87.2
Southern Area	746	570	176	63	58	5	85.6	86.4	83.0
Calvert	192	148	44	15	15	-	87.3	88.1	84.6
Charles	323	246	77	19	16	3	88.8	89.7	86.0
Saint Mary's	231	176	55	29	27	2	80.5	81.2	78.1
Eastern Shore Area	2,091	1,636	455	329	278	51	79.6	80.2	77.5
Cecil	323	306	17	33	31	2	87.0	87.3	82.6
Kent	123	96	27	16	12	4	71.3	73.5	64.6
Queen Anne's	153	120	33	23	17	6	75.2	74.5	78.0
Caroline	186	153	33	24	21	3	75.8	74.7	81.8
Talbot	226	187	39	41	35	6	80.9	81.6	77.6
Dorchester	311	217	94	37	34	3	86.4	86.9	85.1
Wicomico	434	326	108	78	69	9	80.6	80.9	79.6
Somerset	163	101	62	32	21	11	76.8	74.8	80.2
Worcester	172	130	42	45	38	7	71.4	74.3	62.8

TABLE 41. DEATHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION, AND POLITICAL SUBDIVISION, 1979

Area	DEATHS BY AREA OF RESIDENCE			DEATHS IN MARYLAND BY AREA OF DEATH		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	32,732	25,867	6,865	32,021	25,440	6,581
Northwest Area	2,899	2,811	88	2,955	2,860	95
Garrett	233	233	-	237	233	4
Allegany	877	866	11	931	924	7
Washington	1,023	999	24	1,159	1,121	38
Frederick	766	713	53	628	582	46
Baltimore Metro Area	18,868	14,087	4,781	19,042	14,218	4,824
Baltimore City	9,301	5,234	4,067	11,462	7,259	4,203
Baltimore County	5,353	5,099	254	4,335	4,100	235
Anne Arundel	2,213	1,913	300	1,704	1,439	265
Carroll	657	634	23	529	503	26
Howard	513	454	59	259	223	36
Harford	831	753	78	753	694	59
National Capital Area	6,979	5,854	1,125	6,324	5,453	871
Montgomery	3,515	3,259	256	3,698	3,416	282
Prince George's	3,464	2,595	869	2,626	2,037	589
Southern Area	945	727	218	729	556	173
Calvert	237	185	52	210	162	48
Charles	385	292	93	258	197	61
Saint Mary's	323	250	73	261	197	64
Eastern Shore Area	3,041	2,388	653	2,971	2,353	618
Cecil	409	386	23	431	403	28
Kent	195	147	48	187	150	37
Queen Anne's	234	184	50	100	76	24
Caroline	277	233	44	79	67	12
Talbot	330	272	58	532	436	96
Dorchester	403	289	114	350	257	93
Wicomico	635	488	147	1,035	773	262
Somerset	254	163	91	136	98	38
Worcester	304	226	78	121	93	28

TABLE 42. DEATHS TO RESIDENTS OF MARYLAND, AND DEATHS OCCURRING IN MARYLAND BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1979

Area of Residence	AREA OF OCCURRENCE OF DEATH						
	All Areas of Occurrence	State Of Maryland				District of Columbia	Other States and Countries
		State Total	Md. County Same as Residence	Md. County Other than Residence	Baltimore City		
Maryland State	32,732	30,017	15,215	3,627	11,175	1,595	1,120
Northwest Area	2,899	2,626	2,364	187	75	24	249
Garrett	233	199	161	36	2	2	32
Allegany	877	806	751	38	17	7	64
Washington	1,023	948	902	26	20	5	70
Frederick	766	673	550	87	36	10	83
Baltimore Metro Area	18,868	18,376	5,723	1,816	10,837	120	372
Baltimore City	9,301	9,159		1,091	8,068	22	120
Baltimore County	5,353	5,226	3,073	182	1,971	15	112
Anne Arundel	2,213	2,114	1,460	178	476	52	47
Carroll	657	600	378	130	92	7	50
Howard	513	488	214	136	138	11	14
Harford	831	789	598	99	92	13	29
National Capital Area	6,979	5,360	4,660	611	89	1,360	259
Montgomery	3,515	2,822	2,609	184	29	547	146
Prince George's	3,464	2,538	2,051	427	60	813	113
Southern Area	945	845	637	161	47	84	16
Calvert	237	221	172	30	19	13	3
Charles	385	330	230	87	13	48	7
Saint Marys	323	294	235	44	15	23	6
Eastern Shore Area	3,041	2,810	1,831	852	127	7	224
Cecil	409	342	250	72	20	1	66
Kent	195	175	134	30	11	-	20
Queen Anne's	234	222	72	135	15	3	9
Caroline	277	251	68	174	9	-	26
Talbot	330	310	262	38	10	-	20
Dorchester	403	382	278	83	21	1	20
Wicomico	635	602	544	28	30	-	33
Somerset	254	243	129	108	6	1	10
Worcester	304	283	94	184	5	1	20

FETAL AND INFANT DEATHS

TABLE 43. FETAL DEATHS AND FETAL DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1979

Area of Residence	NUMBER OF FETAL DEATHS			FETAL DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	520	287	233	8.9	7.3	12.2
Northwest Area	39	37	2	8.6	8.7	7.2
Garrett	-	-	-	-	-	-
Allegany	16	15	1	16.2	15.7	28.6
Washington	9	8	1	6.2	5.9	10.8
Frederick	14	14	-	8.2	9.0	-
Baltimore Metro Area	273	140	133	9.1	7.3	12.2
Baltimore City	143	34	109	11.6	8.7	12.9
Baltimore County	54	43	11	7.2	6.7	10.5
Anne Arundel	32	26	6	6.1	6.0	7.1
Carroll	14	13	1	11.1	10.7	23.3
Howard	9	7	2	5.8	5.4	7.8
Harford	21	17	4	10.2	9.4	16.2
National Capital Area	144	75	69	8.3	6.8	10.9
Montgomery	49	39	10	6.9	6.8	7.4
Prince George's	95	36	59	9.2	6.8	11.8
Southern Area	24	12	12	8.6	5.5	19.5
Calvert	7	4	3	12.2	9.9	17.6
Charles	11	4	7	9.7	4.7	25.9
Saint Mary's	6	4	2	5.6	4.4	11.4
Eastern Shore Area	40	23	17	10.1	7.9	16.3
Cecil	7	7	-	8.7	9.2	-
Kent	2	-	2	11.0	-	47.6
Queen Anne's	7	6	1	21.3	22.7	15.4
Caroline	1	1	-	3.0	3.9	-
Talbot	5	1	4	16.1	4.5	45.5
Dorchester	6	3	3	16.7	14.0	20.8
Wicomico	7	3	4	7.3	4.6	12.7
Somerset	4	1	3	14.9	6.7	25.0
Worcester	1	1	-	2.3	3.7	-

*Fetal death rates are per 1,000 total births (live births plus fetal deaths).

TABLE 44. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, REGION AND POLITICAL SUBDIVISION, 1979

Area of Residence	NUMBER OF INFANT DEATHS			INFANT MORTALITY RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	847	447	400	14.6	11.4	21.1
Northwest Area	57	51	6	12.6	12.0	21.8
Garrett	7	7	-	16.9	16.9	-
Allegany	14	11	3	14.4	11.7	88.2
Washington	20	18	2	13.9	13.4	21.7
Frederick	16	15	1	9.5	9.7	6.8
Baltimore Metro Area	455	224	231	15.3	11.8	21.5
Baltimore City	258	63	195	21.2	16.2	23.5
Baltimore County	80	65	15	10.7	10.1	14.4
Anne Arundel	69	51	18	13.3	11.7	21.3
Carroll	11	11	-	8.8	9.1	-
Howard	11	10	1	7.1	7.7	4.0
Harford	26	24	2	12.8	13.4	8.2
National Capital Area	239	109	130	13.9	10.0	20.7
Montgomery	79	60	19	11.2	10.5	14.2
Prince George's	160	49	111	15.7	9.4	22.4
Southern Area	36	27	9	13.0	12.5	14.9
Calvert	6	5	1	10.6	12.5	6.0
Charles	18	13	5	16.1	15.2	19.0
Saint Marys	12	9	3	11.2	10.0	17.2
Eastern Shore Area	60	36	24	15.3	12.4	23.4
Cecil	11	10	1	13.8	13.2	23.3
Kent	1	-	1	5.6	-	25.0
Queen Anne's	5	3	2	15.5	11.6	31.3
Caroline	6	6	-	18.3	23.4	-
Talbot	4	4	-	13.1	18.0	-
Dorchester	11	4	7	31.2	18.9	49.6
Wicomico	16	7	9	16.3	10.9	28.9
Somerset	2	-	2	7.5	-	17.1
Worcester	4	2	2	9.4	7.4	13.1

*Infant mortality rates are per 1,000 live births.

TABLE 45. NEONATAL DEATHS, NEONATAL MORTALITY RATES, AND PERINATAL DEATH RATES, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1979

Area of Residence	NUMBER OF NEONATAL DEATHS			NEONATAL MORTALITY RATES*			PERINATAL DEATH RATES**		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	608	324	284	10.5	8.3	15.0	19.2	15.5	27.0
Northwest Area	37	33	4	8.2	7.8	14.5	16.7	16.4	21.7
Garrett	3	3	-	7.2	7.3	-	7.2	7.3	-
Allegany	10	8	2	10.3	8.5	58.8	26.3	24.1	85.7
Washington	13	11	2	9.1	8.2	21.7	15.2	14.1	32.3
Frederick	11	11	-	6.5	7.1	-	14.7	16.1	-
Baltimore Metro Area	326	164	162	11.0	8.7	15.1	20.0	15.9	27.1
Baltimore City	182	48	134	14.9	12.4	16.1	26.3	20.9	28.9
Baltimore County	58	47	11	7.8	7.3	10.6	14.9	13.9	21.0
Anne Arundel	46	32	14	8.9	7.4	16.6	15.0	13.3	23.5
Carroll	9	9	-	7.2	7.5	-	18.3	18.1	23.3
Howard	8	7	1	5.2	5.4	4.0	10.9	10.7	11.8
Harford	23	21	2	11.3	11.7	8.2	21.4	21.0	24.3
National Capital Area	179	82	97	10.4	7.5	15.4	18.6	14.3	26.1
Montgomery	65	47	18	9.2	8.2	13.5	16.1	15.0	20.8
Prince George's	114	35	79	11.2	6.7	16.0	20.3	13.5	27.6
Southern Area	26	20	6	9.4	9.3	9.9	18.0	14.8	29.2
Calvert	5	4	1	8.8	10.0	6.0	20.9	19.8	23.5
Charles	12	9	3	10.7	10.5	11.4	20.4	15.1	37.0
Saint Mary's	9	7	2	8.4	7.8	11.5	13.9	12.2	22.7
Eastern Shore Area	40	25	15	10.2	8.6	14.6	20.2	16.4	30.7
Cecil	5	5	-	6.3	6.6	-	14.9	15.7	-
Kent	1	-	1	5.6	-	25.0	16.6	-	71.4
Queen Anne's	5	3	2	15.5	11.6	31.3	36.5	34.1	46.2
Caroline	3	3	-	9.2	11.7	-	12.2	15.6	-
Talbot	3	3	-	9.8	13.5	-	25.7	17.9	45.5
Dorchester	6	3	3	17.0	14.2	21.3	33.4	27.9	41.7
Wicomico	13	6	7	13.6	9.3	22.5	20.8	13.9	34.9
Somerset	1	-	1	3.8	-	8.5	18.6	6.7	33.3
Worcester	3	2	1	7.1	7.4	6.5	9.4	11.0	6.5

*Neonatal mortality rates are per 1,000 live births.

**Perinatal death rates are per 1,000 total births (live births plus fetal deaths.)

MARRIAGES

TABLE 46. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, BY REGION AND POLITICAL SUBDIVISION OF OCCURRENCE, 1979

	MARRIAGES BY RESIDENCE*				TYPE OF CEREMONY		
			Non-residents***			Civil	
Area of Occurrence	Total	Maryland** Residents	Number	Per-Cent	Religious	Number	Per-cent
Maryland State	45,874	36,020	9,854	21.5	29,942	15,932	34.7
Northwest Area	5,321	3,071	2,250	42.3	3,205	2,116	39.8
Garrett	971	285	686	70.6	527	444	45.7
Allegany	1,276	748	528	41.4	789	487	38.2
Washington	1,990	1,102	888	44.6	1,098	892	44.8
Frederick	1,084	936	148	13.7	791	293	27.0
Baltimore Metro Area	20,079	18,702	1,377	6.9	14,354	5,725	28.5
Baltimore City	7,267	6,980	287	3.9	5,038	2,229	30.7
Baltimore County	5,851	5,551	300	5.1	4,482	1,369	23.4
Anne Arundel	3,420	3,124	296	8.7	2,520	900	26.3
Carroll	942	776	166	17.6	656	286	30.4
Howard	1,207	1,143	64	5.3	766	441	36.5
Harford	1,392	1,128	264	19.0	892	500	35.9
National Capital Area	12,088	9,983	2,105	17.4	7,825	4,263	35.3
Montgomery	6,017	4,670	1,347	22.4	4,191	1,826	30.3
Prince Georges	6,071	5,313	758	12.5	3,634	2,437	40.1
Southern Area	1,393	1,255	138	9.9	822	571	41.0
Calvert	254	241	13	5.1	197	57	22.4
Charles	638	541	97	15.2	366	272	42.6
Saint Marys	501	473	28	5.6	259	242	48.3
Eastern Shore Area	6,993	3,009	3,984	57.0	3,736	3,257	46.6
Cecil	3,871	651	3,220	83.2	1,305	2,566	66.3
Kent	191	156	35	18.3	136	55	28.8
Queen Anne's	203	184	19	9.4	166	37	18.2
Caroline	466	228	238	51.1	374	92	19.7
Talbot	314	274	40	12.7	268	46	14.6
Dorchester	306	284	22	7.2	263	43	14.1
Wicomico	858	697	161	18.8	650	208	24.2
Somerset	201	180	21	10.4	166	35	17.4
Worcester	583	355	228	39.1	408	175	30.0

*Marriages refer to the number of ceremonies performed in Maryland areas - not the number of persons married.

**One or both partners were residents of Maryland.

***Both partners were non-residents of Maryland.

TABLE 47. MARRIAGES BY AGE OF BRIDES AND PREVIOUS MARITAL STATUS, MARYLAND, 1979

Age of Bride	All Marriages	PREVIOUS MARITAL STATUS			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	45,874	30,893	1,913	13,024	44
Under 15	48	48	-	-	-
15 - 17	2,361	2,353	-	7	1
18 - 19	6,656	6,558	3	93	2
20 - 21	7,030	6,635	12	377	6
22 - 24	8,973	7,509	28	1,428	8
25 - 29	8,696	5,045	114	3,532	5
30 - 34	4,620	1,534	97	2,984	5
35 - 39	2,544	511	151	1,878	4
40 - 44	1,579	256	167	1,153	3
45 - 54	1,877	259	454	1,158	6
55 & over	1,472	171	887	410	4
Unknown	18	14	-	4	-

TABLE 48. MARRIAGES BY AGE OF GROOMS AND PREVIOUS MARITAL STATUS, MARYLAND, 1979

Age of Groom	All Marriages	PREVIOUS MARITAL STATUS			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	45,874	30,051	1,806	13,978	39
Under 15	1	1	-	-	-
15 - 17	391	390	-	1	-
18 - 19	3,234	3,223	-	10	1
20 - 21	5,611	5,504	3	100	4
22 - 24	9,338	8,689	7	638	4
25 - 29	10,581	7,706	32	2,836	7
30 - 34	6,002	2,623	54	3,320	5
35 - 39	3,373	804	74	2,491	4
40 - 44	2,138	395	95	1,644	4
45 - 54	2,799	433	364	1,998	4
55 & over	2,396	274	1,177	939	6
Unknown	10	9	-	1	-

TABLE 49. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1979

Age of Groom	All Ages	AGE OF BRIDE										
		Under 15	15	16	17	18	19	20	21	22	23	24
Total	45,874	48	184	866	1,311	3,290	3,366	3,528	3,502	3,348	3,023	2,602
Under 15	1	-	1	-	-	-	-	-	-	-	-	-
15	5	-	1	-	2	1	-	-	-	-	-	-
16	73	4	4	32	15	9	4	3	-	-	1	1
17	313	10	28	72	87	64	27	11	5	2	3	1
18	1,282	14	46	190	240	410	195	36	40	18	11	5
19	1,952	5	33	182	294	597	397	207	77	55	39	15
20	2,563	4	29	124	223	575	549	481	222	100	70	44
21	3,048	4	8	72	147	479	579	585	512	254	129	78
22	3,298	-	9	49	90	351	472	574	609	485	256	130
23	3,122	1	9	47	65	230	315	400	468	529	420	223
24	2,918	4	9	28	48	155	234	274	369	436	426	341
25	2,623	1	-	14	23	115	169	212	271	351	337	323
26	2,324	-	2	9	20	74	111	165	225	255	269	314
27	2,096	-	2	13	11	57	69	119	167	198	228	231
28	1,877	-	2	5	15	40	57	95	111	138	175	170
29	1,661	-	-	5	3	34	53	80	93	111	146	136
30 - 34	6,002	1	-	15	18	68	89	163	241	271	345	407
35 - 39	3,373	-	-	3	8	14	27	42	60	96	112	127
40 - 44	2,138	-	1	1	1	7	8	17	18	31	30	31
45 - 49	1,558	-	-	4	1	7	8	6	5	10	9	16
50 - 54	1,241	-	-	-	-	3	1	3	4	2	11	3
55 & over	2,396	-	-	1	-	-	2	3	4	5	4	4
Unknown	10	-	-	-	-	-	-	2	1	1	2	2

TABLE 49. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1979 (CONTINUED)

Age of Groom	AGE OF BRIDE											
	25	26	27	28	29	30-34	35-39	40-44	45-49	50-54	55& Over	Unknown
Total	2,293	1,927	1,611	1,527	1,338	4,620	2,544	1,579	1,061	816	1,472	18
Under 15	-	-	-	-	-	-	-	-	-	-	-	-
15	1	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	1	-	-	-	1	-	1	-	-	-	-	-
18	8	4	-	3	7	3	1	-	-	-	-	1
19	7	5	7	11	7	8	4	1	-	-	1	-
20	27	33	17	13	15	29	6	1	1	-	-	-
21	62	36	28	22	14	29	7	-	-	-	2	1
22	84	52	35	31	18	36	12	4	-	-	1	-
23	135	66	61	43	28	55	18	3	2	2	1	1
24	191	116	74	64	30	86	25	3	-	-	1	4
25	260	154	107	75	49	118	30	7	4	-	-	3
26	274	181	123	66	57	143	27	5	1	1	-	2
27	216	185	153	118	77	187	50	8	3	1	1	2
28	191	207	146	145	107	204	47	17	4	-	1	-
29	144	147	157	139	105	229	57	19	2	-	1	-
30 - 34	459	481	420	455	486	1,497	422	117	33	11	3	-
35 - 39	160	155	176	225	197	994	641	230	80	19	5	2
40 - 44	49	62	62	70	77	569	531	361	140	49	23	-
45 - 49	15	27	30	27	39	246	339	358	256	104	51	-
50 - 54	6	8	6	14	9	128	200	246	235	219	143	-
55 & over	3	7	9	6	15	59	126	199	300	410	1,237	2
Unknown	-	1	-	-	-	-	-	-	-	-	1	-

TABLE 50. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF BRIDE, MARYLAND, 1979

Resident Status of Bride	All Marriages	PREVIOUS MARITAL STATUS OF BRIDE			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	45,874	30,893	1,913	13,024	44
Resident Bride	34,716	24,135	1,232	9,314	35
Resident Groom	31,623	21,778	1,103	8,707	35
Nonresident Groom	3,093	2,357	129	607	-
Nonresident Bride	11,158	6,758	681	3,710	9
Resident Groom	1,304	872	65	364	3
Nonresident Groom	9,854	5,886	616	3,346	6

TABLE 51. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF GROOM, MARYLAND, 1979

Resident Status of Groom	All Marriages	PREVIOUS MARITAL STATUS OF GROOM			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	45,874	30,051	1,806	13,978	39
Resident Groom	32,927	22,045	1,145	9,704	33
Resident Bride	31,623	21,232	1,071	9,288	32
Nonresident Bride	1,304	813	74	416	1
Nonresident Groom	12,947	8,006	661	4,274	6
Resident Bride	3,093	2,303	102	687	1
Nonresident Bride	9,854	5,703	559	3,587	5

TABLE 52. MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM, BY TYPE OF CEREMONY, MARYLAND, 1979

Type of Ceremony and Previous Marital Status of Groom	All Marriages	PREVIOUS MARITAL STATUS OF BRIDE			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	45,874	30,893	1,913	13,024	44
Never Married	30,051	25,302	333	4,403	13
Widowed	1,806	271	793	740	2
Divorced	13,978	5,310	786	7,880	2
Not Stated & Other	39	10	1	1	27
Religious Ceremonies	29,942	21,585	1,175	7,164	18
Never Married	20,899	18,227	180	2,483	9
Widowed	1,126	158	553	414	1
Divorced	7,902	3,193	441	4,267	1
Not Stated & Other	15	7	1	-	7
Civil Ceremonies	15,932	9,308	738	5,860	26
Never Married	9,152	7,075	153	1,920	4
Widowed	680	113	240	326	1
Divorced	6,076	2,117	345	3,613	1
Not Stated & Other	24	3	-	1	20

TABLE 53. MARRIAGES BY STATE OF RESIDENCE OF BRIDE AND GROOM, MARYLAND, 1979

State of Residence	Bride	Groom
Total	45,874	45,874
Maryland	34,716	32,927
Pennsylvania	3,285	3,429
Delaware	1,382	1,431
Virginia	1,241	1,556
West Virginia	974	1,082
District of Columbia	1,024	1,002
New Jersey	853	939
New York	613	737
Ohio	272	322
Florida	203	294
Other United States	1,174	1,975
Foreign Countries	137	180

DIVORCES

TABLE 54. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, REGION, AND POLITICAL SUBDIVISION OF OCCURRENCE, 1979

Area of Occurrence	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS					
	Total	Absolute Divorces	Annulments	Voluntary Separation	Separation For Three Years	Desertion	Adultery	All Other*	Not Stated
Maryland State	16,927	16,879	48	11,638	2,829	1,274	961	225	-
Northwest Area	1,296	1,294	2	839	87	106	247	17	-
Garrett	88	87	1	47	7	14	19	1	-
Allegany	328	328	-	196	17	46	65	4	-
Washington	451	450	1	268	30	29	115	9	-
Frederick	429	429	-	328	33	17	48	3	-
Baltimore Metro Area	9,151	9,126	25	6,059	1,875	748	365	104	-
Baltimore City	3,884	3,865	19	2,128	1,273	339	101	43	-
Baltimore County	2,592	2,588	4	1,909	323	222	118	20	-
Anne Arundel	1,523	1,522	1	1,200	147	84	74	18	-
Carroll	271	271	-	194	36	18	22	1	-
Howard	269	269	-	212	34	10	7	6	-
Harford	612	611	1	416	62	75	43	16	-
National Capital Area	4,654	4,639	15	3,521	673	293	111	56	-
Montgomery	1,958	1,953	5	1,605	211	94	30	18	-
Prince George's	2,696	2,686	10	1,916	462	199	81	38	-
Southern Area	498	497	1	349	59	41	33	16	-
Calvert	117	117	-	89	11	9	5	3	-
Charles	192	192	-	143	17	16	11	5	-
Saint Mary's	189	188	1	117	31	16	17	8	-
Eastern Shore Area	1,328	1,323	5	870	135	86	205	32	-
Cecil	238	235	3	134	15	32	50	7	-
Kent	76	76	-	59	5	5	6	1	-
Queen Anne's	82	82	-	56	7	3	11	5	-
Caroline	88	88	-	67	8	5	7	1	-
Talbot	115	115	-	73	19	8	13	2	-
Dorchester	130	129	1	90	21	6	11	2	-
Wicomico	409	409	-	275	40	12	73	9	-
Somerset	83	83	-	46	17	6	13	1	-
Worcester	107	106	1	70	3	9	21	4	-

*Includes incurable insanity, impotence, imprisonment for conviction of a felony, and any cause which renders a marriage null and void from the beginning. All annulments are included.

TABLE 55. ABSOLUTE DIVORCES AND ANNULMENTS BY PARTY TO WHOM DECREE WAS GRANTED, THREE MARYLAND AREAS OF OCCURRENCE, 1979

Area of Occurrence	Total Number Granted	PARTY TO WHOM DECREE GRANTED		
		Husband	Wife	Not Stated
Maryland State	16,927	6,787	10,046	94
Baltimore City	3,884	1,568	2,290	26
Total Counties	13,043	5,219	7,756	68

TABLE 56. ABSOLUTE DIVORCES AND ANNULMENTS BY PLACE WHERE MARRIAGE WAS PERFORMED, THREE MARYLAND AREAS OF OCCURRENCE, 1979

Area of Occurrence	Total Number Granted	PLACE WHERE MARRIAGE WAS PERFORMED					
		Maryland	District of Columbia	Virginia	All Other U.S.	Foreign Counties	Not Stated
Maryland State	16,927	12,476	782	619	2,736	314	-
Baltimore City	3,884	3,268	37	98	437	44	-
Total Counties	13,043	9,208	745	521	2,299	270	-

TABLE 57. ABSOLUTE DIVORCES AND ANNULMENTS BY AGE OF HUSBAND AND WIFE AT TIME OF DECREE, MARYLAND, 1979

Age at time of decree	Husband	Wife
Total decrees	16,927	16,927
Under 20 years	51	222
20-24 years	1,579	2,983
25-29 years	3,931	4,243
30-34 years	3,843	3,515
35-39 years	2,660	2,248
40-44 years	1,672	1,327
45-49 years	1,160	932
50-54 years	805	559
55-59 years	508	324
60-64 years	241	157
65 years and over	163	90
Not stated	314	327

TABLE 58. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE AND DURATION OF MARRIAGE, MARYLAND, 1979

Number of Children Reported Under 18 Years of Age	Total Number Granted	DURATION OF MARRIAGE IN YEARS									
		Under 2	2-3	4-5	6-7	8-9	10-14	15-19	20-24	25 & Over	Stated
Total	16,927	540	2,281	2,758	2,266	1,843	3,170	1,719	1,124	1,199	27
None	7,562	446	1,700	1,635	1,063	607	710	214	344	830	13
1	4,633	68	482	873	801	661	873	317	341	211	6
2	3,125	17	70	204	326	436	1,110	631	246	81	4
3	983	2	9	22	47	97	341	329	113	21	2
4	258	1	-	4	6	18	68	122	30	8	1
5	74	-	-	1	2	3	22	37	4	5	-
6 or more	15	-	-	-	1	1	2	8	3	-	-
Not Stated	277	6	20	19	20	20	44	61	43	43	1

TABLE 59. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF MARRIAGES OF HUSBAND AND NUMBER OF MARRIAGES OF WIFE, MARYLAND, 1979

Number of Marriages of Husband	NUMBER OF MARRIAGES OF WIFE					
	Total	One	Two	Three	Four or more	Not Stated
Total	16,927	13,569	2,421	364	64	509
One	13,356	12,083	1,078	107	17	71
Two	2,543	1,213	1,101	182	31	16
Three	402	130	192	64	14	2
Four or more	60	18	32	7	2	1
Not Stated	566	125	18	4	-	419

COMPARATIVE VITAL STATISTICS

TABLE 60. SELECTED NATALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1967-1979

BIRTH RATES*

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	18.9	17.8	17.7	16.8	24.3	25.0
1968	18.1	17.5	17.0	16.6	23.0	24.2
1969	17.9	17.8	16.8	16.9	22.9	24.4
1970	17.6	18.4	16.4	17.4	22.6	25.1
1971	16.3	17.2	15.2	16.2	21.2	24.7
1972	14.4	15.6	13.3	14.6	18.9	22.9
1973	13.2	14.9	12.1	13.9	17.3	21.9
1974	13.0	14.9	12.0	14.0	16.7	21.4
1975	12.8	14.8	11.7	13.8	16.8	21.2
1976	12.8	14.8	11.5	13.8	17.1	21.1
1977	13.5	15.4	12.2	14.4	18.0	21.9
1978	13.4	15.3	12.1	14.2	17.2	22.1
1979	13.8	15.9	12.5	14.8	18.0	22.8

FERTILITY RATES**

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	87.8	87.6	82.9	83.1	110.3	119.8
1968	83.9	85.7	79.6	81.5	102.8	114.9
1969	82.6	86.5	78.2	82.4	100.9	114.8
1970	80.8	87.9	76.5	84.1	98.5	113.0
1971	73.7	81.8	69.1	77.5	91.7	109.5
1972	63.8	73.4	60.2	69.2	77.1	100.3
1973	57.3	69.2	53.9	65.3	69.0	94.3
1974	55.6	68.4	52.6	64.7	65.5	91.0
1975	53.8	66.7	50.8	63.0	63.3	89.3
1976	53.1	65.8	49.5	62.2	64.4	87.6
1977	55.3	67.8	51.5	64.0	66.7	89.9
1978	54.1	66.6	51.3	62.7	61.6	89.3
1979	56.1	68.5	52.6	64.5	65.1	91.4

PERCENT OF BIRTHS OF LOW BIRTH WEIGHT

Year	Total		White		All Other Races	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	9.2	8.2	7.4	7.1	15.2	13.6
1968	8.9	8.2	7.1	7.1	15.0	13.7
1969	8.7	8.1	7.0	7.0	14.2	13.5
1970	8.6	7.9	6.9	6.8	13.7	13.3
1971	8.2	7.7	6.6	6.6	12.9	12.7
1972	7.6	7.7	5.9	6.5	12.4	12.9
1973	7.7	7.6	6.1	6.4	12.3	12.5
1974	7.8	7.4	6.1	6.3	12.3	12.3
1975	7.9	7.4	6.1	6.2	12.4	12.2
1976	7.8	7.3	5.8	6.1	12.5	12.1
1977	7.7	7.1	5.6	5.9	12.6	11.9
1978	7.8	7.1	5.7	5.9	12.3	11.9
1979	7.8	6.9	5.8	5.8	11.8	11.6

*Birth rates are per 1,000 population.

**Fertility rates are per 1,000 women aged 15-44 years.

TABLE 60. SELECTED NATALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1967-1979 (CONTINUED-2)

PERCENT OF BIRTHS TO UNMARRIED WOMEN

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1967	13.3	9.0	5.1	4.9	41.6	29.4
1968	13.9	9.7	5.3	5.3	43.5	31.2
1969	14.3	10.0	5.3	5.5	44.0	32.5
1970	14.6	10.7	5.2	5.7	44.4	34.9
1971	15.2	11.3	5.0	5.6	45.6	37.3
1972	16.2	12.4	5.3	6.0	47.7	40.3
1973	16.9	13.0	5.5	6.4	48.4	41.7
1974	17.5	13.2	6.0	6.5	48.2	42.7
1975	19.1	14.2	6.9	7.3	49.3	44.2
1976	20.3	14.8	7.4	7.7	51.0	45.2
1977	22.0	15.5	8.4	8.2	53.1	46.5
1978	23.2	16.3	9.2	8.7	54.2	47.6
1979	24.7	17.1	10.1	9.4	55.1	48.8

PERCENT OF BIRTHS OF FOURTH ORDER OR HIGHER*

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1967	22.9	23.2	20.4	21.3	31.5	32.3
1968	19.4	20.9	17.5	19.2	26.2	29.0
1969	17.5	16.9	15.9	18.1	22.7	26.5
1970	15.9	18.2	14.5	16.9	20.2	25.1
1971	14.5	17.2	13.3	15.9	18.0	23.1
1972	12.3	15.4	11.4	14.3	15.0	20.5
1973	10.6	13.8	9.7	12.8	13.3	18.5
1974	9.5	12.3	8.8	11.3	11.6	16.6
1975	8.9	11.6	8.2	10.6	10.7	15.8
1976	8.1	11.1	7.4	10.1	9.9	15.2
1977	7.6	10.6	6.6	9.6	9.6	14.8
1978	7.5	10.3	6.7	9.4	9.5	14.4
1979	7.2	10.1	6.4	9.1	8.8	14.0

PERCENT OF BIRTHS WITH LATE OR NO PRENATAL CARE**

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1970	7.9	7.9	6.2	6.2	13.3	16.2
1971	6.7	7.3	5.1	5.8	11.5	14.4
1972	6.0	6.9	4.3	5.6	10.8	13.1
1973	4.4	6.6	3.1	5.3	8.0	12.2
1974	3.9	6.2	2.8	5.1	6.8	11.2
1975	3.4	6.0	2.4	5.0	5.7	10.4
1976	3.4	5.7	2.5	4.8	5.6	9.8
1977	3.0	5.6	2.4	4.7	4.6	9.5
1978	2.9	5.4	2.2	4.5	4.5	9.1
1979	6.3	5.1	4.9	4.3	9.2	9.1

*Figures for Maryland include fetal deaths in birth order data prior to 1968.

**Care beginning in the third trimester of pregnancy or no care. Excludes not stated or not reported.

TABLE 61. SELECTED MORTALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1966-1979

DEATH RATES*

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1966	8.8	9.5	8.5	9.5	10.1	9.7
1967	8.4	9.4	8.3	9.4	9.2	9.4
1968	8.6	9.7	8.4	9.6	9.7	9.9
1969	8.4	9.5	8.2	9.5	9.1	9.6
1970	8.3	9.5	8.2	9.5	8.8	9.4
1971	8.1	9.3	8.0	9.4	8.5	9.2
1972	8.2	9.4	8.2	9.5	8.3	9.2
1973	8.1	9.4	8.2	9.4	7.8	9.1
1974	8.1	9.2	8.2	9.2	7.5	8.7
1975	7.8	8.9	8.0	9.0	7.1	8.3
1976	7.9	8.9	8.1	9.0	7.3	8.2
1977	7.8	8.8	8.0	8.9	6.8	8.1
1978	8.0	8.8	8.4	9.0	6.7	8.1
1979	7.8	8.6**	8.2	8.8	6.5	7.8

INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1966	23.2	23.7	19.2	20.6	37.4	38.8
1967	22.2	22.4	19.1	19.7	32.6	35.9
1968	21.5	21.8	18.0	19.2	33.6	34.5
1969	19.7	20.9	16.3	18.4	30.9	32.9
1970	19.1	20.0	16.0	17.8	28.9	30.9
1971	18.2	19.1	14.8	17.1	28.4	28.5
1972	16.4	18.5	14.2	16.4	23.0	27.7
1973	15.8	17.7	13.9	15.8	21.2	26.2
1974	15.9	16.7	14.1	14.8	20.7	24.9
1975	17.6	16.1	15.6	14.2	22.5	24.2
1976	17.3	15.2	13.7	13.3	25.7	23.5
1977	14.4	14.1	11.5	12.3	21.1	21.7
1978	14.4	13.8	11.5	12.0	20.9	21.1
1979	14.6	13.1	11.4	11.4	21.1	19.8

NEONATAL MORTALITY RATES PER 1,000 LIVE BIRTHS

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1966	17.6	17.2	15.0	15.6	26.6	24.8
1967	16.8	16.5	14.7	15.0	24.4	23.8
1968	16.3	16.1	14.4	14.7	22.8	23.0
1969	14.7	15.6	12.7	14.2	21.3	22.5
1970	14.0	15.1	12.1	13.8	20.1	21.4
1971	13.5	14.2	11.3	13.0	20.0	19.6
1972	12.0	13.6	10.6	12.4	16.1	19.2
1973	11.3	13.0	9.9	11.8	15.0	17.9
1974	11.9	12.3	10.6	11.1	15.5	17.2
1975	13.3	11.6	12.0	10.4	16.6	16.8
1976	13.1	10.9	10.4	9.7	19.8	16.3
1977	10.8	9.9	8.7	8.7	15.6	14.7
1978	11.0	9.5	8.7	8.4	16.0	14.0
1979	10.5	8.9	8.3	7.9	15.5	12.9

*Death rates are per 1,000 population.

**Provisional data

This Table Replaces Table 4B. in the 1978 Maryland Annual Vital Statistics Report.

CORRECTED: 3/7/83

TABLE 4B. ESTIMATED MARYLAND FEMALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1978

Region and Political Subdivision	All Ages	FEMALE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	2,148,360	26,930	104,070	462,100	902,900	432,570	219,790
Northwest Area	167,370	2,030	7,920	35,870	64,670	34,990	21,890
Garrett	13,280	190	750	3,150	5,120	2,620	1,450
Allegany	42,940	460	1,760	8,240	14,900	10,080	7,500
Washington	55,960	660	2,560	11,870	21,240	12,230	7,400
Frederick	55,190	720	2,850	12,610	23,410	10,060	5,540
Baltimore Metro Area	1,113,190	13,770	53,420	233,720	454,110	232,870	125,300
Baltimore City	423,110	5,700	20,210	84,210	164,790	86,310	61,890
Baltimore County	331,730	3,440	13,500	65,710	132,830	79,260	36,990
Anne Arundel	179,020	2,410	9,680	41,240	76,600	35,340	13,750
Carroll	47,400	550	2,440	10,850	19,320	8,970	5,270
Howard	58,370	730	3,470	13,770	28,370	9,340	2,690
Harford	73,560	940	4,120	17,940	32,200	13,650	4,710
National Capital Area	643,610	8,020	30,800	141,400	295,950	120,860	46,580
Montgomery	300,170	3,260	13,390	64,800	127,230	63,820	27,670
Prince George's	343,440	4,760	17,410	76,600	168,720	57,040	18,910
Southern Area	76,510	1,230	4,780	20,320	32,770	12,180	5,230
Calvert	16,080	250	980	3,840	6,590	3,000	1,420
Charles	33,730	490	2,000	9,580	14,810	4,960	1,890
Saint Mary's	26,700	490	1,800	6,900	11,370	4,220	1,920
Eastern Shore Area	147,680	1,880	7,150	30,790	55,400	31,670	20,790
Cecil	28,660	390	1,660	7,200	11,200	5,610	2,600
Kent	8,520	100	360	1,690	3,190	1,670	1,510
Queen Anne's	12,010	150	510	2,460	4,680	2,860	1,350
Caroline	11,540	160	580	2,410	4,080	2,430	1,880
Talbot	13,820	140	540	2,550	4,820	3,240	2,530
Dorchester	16,020	190	690	3,190	5,710	3,720	2,520
Wicomico	32,150	420	1,620	6,390	12,690	6,770	4,260
Somerset	10,230	140	500	2,020	3,550	2,240	1,780
Worcester	14,730	190	690	2,880	5,480	3,130	2,360

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ANNUAL VITAL STATISTICS REPORT

MARYLAND, 1980

Maryland Center for Health Statistics
Department of Health and Mental Hygiene
201 West Preston Street
Baltimore, Maryland 21201

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HIGHLIGHTS OF THE 1980
VITAL STATISTICS IN MARYLAND

POPULATION

The population of Maryland at the 1980 census, April 1, 1980, was 4,216,975. On July 1, 1980 the population was estimated to be 4,223,790. Between the censuses of 1970 and 1980, the State gained 293,078 residents, an increase of 7.5 percent. Between 1960 and 1970 the State population had increased 26.5 percent.

Among the 24 political subdivisions, Howard county showed the greatest percent increase in population (90.0%), followed by Calvert (67.5%) and Charles counties (52.6%).

The largest declines in population occurred in Baltimore City, which lost thirteen percent of its population; followed by Allegany County, which declined 4 percent. Prince George's county experienced a gain of less than one percent.

Net migration rates obtained by subtracting the natural increase (births minus deaths) of an area from the change in population over the ten year span between censuses indicated that Prince George's county experienced an out-migration of 10 percent. This contrasts sharply with the 1960 to 1970 period in which Prince George's experienced an increase of 85 percent, 56 percent of which was due to in-migration.

The population aged sixty-five and over increased 32 percent between 1970 and 1980, while the population under 18 decreased 15 percent. The population between the ages of 25 and 64 grew 18 percent.

The female population of childbearing age (15-44) increased 22 percent between the censuses of 1970 and 1980. The largest increases within this group occurred among females aged 30-34 which grew by 51 percent, 25-29 increased by 30 percent, and the 35-39 also by 30 percent.

In 1980, the population other than white made up 25 percent of Maryland's population. Between 1970 and 1980 this group increased by 45 percent in the State while the white population declined by one percent. Blacks comprise 91 percent of the all other races category in 1980, with the Asian and Pacific Islanders making up almost six percent of this population group.

Births

In 1980 resident live births totaled 59,833. This represented an increase of three percent from the 1979 total of 58,086. The crude birth rate, 14.2 per 1,000 population was almost three percent higher than the rate of 13.8 recorded in 1979. The white birth rate increased 2.4 percent to 12.8; while the rate for all other races rose almost 2 percent to 18.3.

Births increased in all political subdivisions except Harford, Cecil, Wicomico, and Worcester counties. Birth rates increased for 16 of the 24 political subdivisions. The highest birth rate, 17.9, occurred in Saint Mary's county; while the lowest rate occurred in Talbot (11.5). In the Baltimore Metro Area, Baltimore City's rate of 15.7 was the highest, while Baltimore county's rate of 11.9 was the lowest.

The general fertility rate was 57.4 births per 1,000 women aged 15-44, a three percent increase from that of 1979. Fertility rates increased 2.5 percent for white women and 1.2 percent for women of all other races. Fertility rates were highest for St. Mary's county (72.3) and lowest for Baltimore County (49.2).

Birth rates for women aged 15-19 were highest in Baltimore City (81.8) and lowest in Montgomery county (17.3). For women aged 30-34, Montgomery county had the highest rate (80.1) and Baltimore City, the lowest (47.7).

Between 1979 and 1980, age-specific birth rates increased for all age groups except the 15-19, 25-29 and the 40 and over.

Birth Rates[1] by Age of Mother and Fertility Rates[2]
1960, 1970, 1973, 1978, 1979, 1980

Age of Mother	1960	1970	1973	1978	1979	1980
15 - 19	98.6	68.6	48.8	41.3	43.7	43.6
20 - 24	254.8	145.3	92.9	82.1	90.0	91.7
25 - 29	199.3	132.7	98.9	93.0	97.0	95.9
30 - 34	114.5	67.0	50.9	56.4	55.5	58.9
35 - 39	54.2	28.6	16.7	16.8	16.5	16.9
40 - 44	15.0	6.4	3.7	2.7	2.8	2.5
45 - 49	0.6	0.4	0.2	0.2	0.2	0.2
Fertility Rate	118.5	81.3	57.3	54.1	56.1	57.4

[1] Births per 1,000 women in specified age group.

[2] Births per 1,000 women aged 15-44.

Birth Order

The number of children born alive to the mother is referred to as the birth order. Statistics on birth order are aids in understanding changes in fertility. The following table illustrates the changing pattern of birth order rates since 1970.

Birth Rates[1] by Live Birth Order
1970-1980

Year	General Fertility Rate	Live Birth Order 1	2	3	4	5	6	7	8 and over
1970	81.3	32.5	22.9	12.4	6.3	3.3	1.7	0.9	1.3
[2]1971	76.7	31.2	22.4	11.5	5.7	2.8	1.5	0.7	1.0
[2]1972	68.4	29.0	20.8	9.6	4.5	2.1	1.1	0.6	0.7
1973	57.3	25.6	18.0	7.6	3.2	1.4	0.7	0.3	0.5
1974	55.6	24.8	18.0	7.4	2.9	1.2	0.5	0.3	0.3
1975	53.8	24.0	17.7	7.3	2.7	1.1	0.5	0.2	0.3
1976	53.1	24.2	17.6	7.0	2.5	1.0	0.4	0.2	0.2
1977	55.3	25.4	18.1	7.6	2.5	0.9	0.4	0.2	0.2
1978	54.1	25.2	17.6	7.2	2.4	0.9	0.4	0.2	0.2
1979	56.1	26.2	18.3	7.5	2.4	0.9	0.4	0.2	0.2
1980	57.4	27.0	17.8	7.2	2.3	0.8	0.3	0.1	0.2

[1] Rates are live births per 1,000 women aged 15-44.

[2] Rates for 1970, 1971 and 1972 computed using 1970 census population.

Between 1979 and 1980, the birth rate for only the first order increased, whereas between 1978 and 1979 the rates for the first three orders increased. This may have resulted from the large number of births of unknown birth order occurring in 1980.

Age of Mother at First Birth

Between 1979 and 1980, birth rates for women having their first child increased for all age groups between 15 and 39 except the group aged 15-19.

Birth Rates by Age of Mother
Maryland, 1970-1980
First Birth Order

	Age of Mother 15-19	20-24	25-29	30-34	35-39
1970	53.8	70.3	32.7	7.2	2.1
1971	52.0	65.9	32.9	7.4	2.0
1972	48.6	56.0	34.8	8.2	1.9
1973	39.5	47.0	32.4	8.5	1.8
1974	37.3	44.0	33.3	8.8	2.1
1975	35.2	42.6	32.3	9.2	1.9
1976	35.2	41.6	33.6	10.3	2.2
1977	35.6	43.4	35.9	12.3	2.5
1978	33.7	43.7	36.3	13.2	2.8
1979	35.8	48.7	37.8	13.6	3.8
1980	35.7	50.5	39.6	14.7	2.9

Between 1970 and 1980, while rates declined for the group aged 15-19 and 20-24, rates increased 21 percent for the group aged 25-29 and 104 percent for the 30-34 year age group having their first child. However, the group aged 20-24 still exhibited the highest birth rate in 1980 as in 1970.

Births to Unmarried Women

Of the 59,833 resident births in 1980, 15,374 (25.7%) were estimated to be births to unmarried women. Eleven percent of white births and 55 percent of births to women of all other races were to unmarried women. Nationally, the percent of births to unwed mothers was 18.4 percent for all births, 11.0 percent for white births, 48.4 percent for all other races, and 55.3 percent for blacks.

Hospitalization and Attendant at Birth

In 1980 as in 1979, 99.2 percent of all births occurred in hospitals. Nearly 99 percent of these births were attended by physicians. Of the 461 births not occurring in a hospital, 35.6 percent were attended by a physician, 49.5 percent by a certified nurse midwife, and 15.0 percent by others.

Birthweight

Birthweight data is used to determine the level of maturity of the newborn. In 1979, the definition of low birth weight in this report was changed to agree with that used by the National Center for Health Statistics. Infants weighing less than 2500 grams are designated as being of "low birth weight." The previous definition included the 2500 grams in the low birth weight category.

In 1980, 8.2 percent of all live births were in the low birth weight category. Of all white births during 1980, 6.0 percent were of low birth weight. Of all other births, 12.7 percent were of low birth weight.

Nationally, 6.8 percent of all live births, 5.7 percent of white births and 12.5 percent of all other births were of low birth weight.

Length of Gestation

In keeping with the National Center for Health Statistics' tabulations, as a result of the implementation of the ninth revision of the International Classification of Diseases, the categories for gestational length were changed in 1979. Delivery prior to 37 weeks is classified as pre-term. In 1980, 8.4 percent of white births and 17.0 percent of births of all other races occurred prior to 37 weeks. Births occurring at 42 weeks and over are classified as post-term. In 1980, 15.8 percent of all births were post term.

Prenatal Care

During 1980, 80.5 percent of Maryland resident mothers reporting onset of prenatal care appeared for their first prenatal visit in the first trimester. The proportion with no prenatal care was less than one percent. In 1980, 85.1 percent of white mothers began prenatal care during the first trimester, compared to 70.7 percent of mothers of all other races. Nationally, the proportion of infants born in 1980 to white mothers and mothers of all other races beginning care during the first trimester of pregnancy were 77.3 percent and 61.4 percent, respectively.

Deaths

During 1980, there were 34,025 resident deaths, a 4 percent increase from the 1979 total of 32,732. The crude death rate rose to 8.1 deaths per 1,000 population, a 3.8 percent increase from the rate of 7.8 occurring in 1979, the lowest rate ever recorded in Maryland.

Age-adjusted rates which allow examination of death rates while controlling the nfluence of changes in age distributions in population showed dramatic declines etween 1970 and 1980. The 1980 age-adjusted death rate was 6.1 per 1,000 population , and was 19 percent lower than the rate of 7.5 per 1,000 occurring in 1970.

eaths by Cause

In 1979, the ninth revision of the International Classification of Diseases as first used for coding the underlying cause of death. The eighth revision ad been in use between 1969 and 1978. Because of coding changes in certain ategories of cause of death, comparisons between the 1980 data and data earlier han 1979 should only be made with reference to coding changes. The National enter for Health Statistics has published comparability ratios for mortality ata.[1]

The leading causes of death in 1980 are listed below.

Leading Causes of Death, Maryland,1980

Rank	Cause	Crude Death Rate per 100,000 Population	Percent of Total Deaths
1	Diseases of Heart	308.9	38.3
2	Malignant Neoplasms	186.1	23.1
3	Cerebrovascular Disease	54.2	6.7
4	Accidents and Adverse Effects	36.4	4.5
	Motor Vehicle Accidents	19.3	2.4
	All Other Accidents	14.7	2.1
5	Chronic Obstructive Pulmonary Diseases	21.0	2.6
6	Penumonia and Influenza	18.4	2.0
7	Diabetes Mellitus	16.4	2.3
8	Chronic Liver Disease and Cirrhosis	11.7	1.5
9	Suicide	11.5	1.4
10	Certain Conditions Originating in the Perinatal Period	11.3	1.4
11	Homicide	10.2	1.3

[1] "Estimates of Selected Comparability Ratios Based on Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," Monthly Vital Statistics Report, DHEW Publication No. (PHS)80-1120, Vol. 28, No. 11, Feb. 1980

Age-Adjusted[1] Death Rates[2] for Leading Causes of Death, Maryland 1979 & 1980

1980 Rank	Cause of Death	1979	1980	Percent Change 1979-1980
	All Causes	597.9	609.7	2.0
1	Diseases of Heart	213.4	216.0	1.2
2	Malignant Neoplasms	148.3	149.2	.6
3	Cerebrovascular Disease	37.1	36.4	- 1.9
4	Accidents and Adverse Effects	30.4	33.3	9.5
	Motor Vehicle Accidents	16.1	18.5	14.9
	All Other Accidents	14.3	14.7	2.8
5	Chronic Obstructive Pulmonary Diseases	14.4	15.7	9.0
6	Pneumonia and Influenza	9.4	11.4	21.3
7	Diabetes Mellitus	12.2	12.4	1.6
8	Chronic Liver Disease and Cirrhosis	11.2	10.7	- 4.5
9	Suicide	10.9	10.9	-
11	Homicide	10.0	10.0	-

[1] Rates adjusted to the U.S. 1940 population by the direct method.

[2] Per 100,000 population.

Age-Adjusted[1] Death Rates[2] for Selected Causes of Death, Maryland, 1970 & 1980

1980 Rank	Cause of Death	1970	1980	Percent Change 1970-1980
	All Causes	752.7	609.7	- 19.0
1	Diseases of Heart	284.1	216.0	- 24.0
2	Malignant Neoplasms	148.0	149.2	.8
3	Cerebrovascular Disease	54.2	36.4	- 32.8
4	Accidents	44.6	33.3	- 25.3
	Motor Vehicle Accidents	21.6	18.5	- 14.4
	All Other Accidents	23.1	14.7	- 36.4
7	Diabetes Mellitus	19.1	12.4	- 35.1
8	Chronic Liver Disease and Cirrhosis	19.5	10.7	- 45.1
10	Suicide	11.5	10.9	- 5.2
11	Homicide	10.6	10.0	- 5.7

[1] Rates adjusted to the U.S. 1940 population by the direct method.

[2] Per 100,000 population.

Between 1979 and 1980, the five leading causes of death kept the same rankings. Pneumonia and influenza moved from seventh to sixth place in the rankings in 1980, reflective of an influenza epidemic. Certain conditions originating in the perinatal period dropped to tenth place, reflecting the lowered infant mortality rate, while suicide moved from ninth to tenth place.

Among the eleven major causes of death, age-adjusted rates for cerebrovascular disease, diabetes mellitus, and chronic liver disease and cirrhosis showed declines between 1979 and 1980. Rates for suicide and homicide remained the same, while large increases occurred for motor vehicle accidents and pneumonia and influenza.

The age-adjusted rate for diseases of the heart, the leading cause of death, increased 1.2 percent between 1979 and 1980. The 1970 age-adjusted rate of 284.1 was 24 percent higher than the 1980 rate of 216.0.

The second leading cause of death, malignant neoplasms, accounted for 23 percent of the total deaths in 1980. In 1970, nineteen percent of all deaths were due to this cause.

Between 1979 and 1980, rates for malignant neoplasms of the digestive organs and breast cancer decreased, while rates for malignant neoplasms of the respiratory and intrathoracic organs and leukemia showed small increases.

Age-Adjusted[1] Death Rates[2] for Selected Types of
Malignant Neoplasms, Maryland, 1970, 1979
1980

Cause of Death	1970	1979	1980
Malignant Neoplasms of Digestive Organs and Peritoneum	39.0	37.6	36.4
Malignant Neoplasms of Respiratory and Intrathoracic Organs	36.4	42.1	42.9
Malignant Neoplasms of Breast	13.0	14.1	13.4
Leukemia	6.2	5.3	5.4

[1] Rates adjusted to the U.S. 1940 population by the direct method.

[2] Per 100,000 population.

Cerebrovascular disease accounted for 6.7 percent of all deaths in 1980. Between 1979 and 1980, the age-adjusted rate declined nearly two percent. The 1970 rate was nearly 33 percent higher than the 1980 rate. Among the leading causes of death, rates for cerebrovascular disease are higher for females than for males.

In 1980, 1,536 residents died as a result of accidents. More than half of these, 816, deaths involved motor vehicles. Between 1979 and 1980, the age-adjusted rate increased by 15 percent. Age-specific death rates rose among all age groups except the under one, and the 85 and over groups.

Chronic obstructive pulmonary diseases, the fifth leading cause of death in 1980, accounted for almost three percent of all deaths. The age-adjusted rate increased nine percent between 1979 and 1980.

The increase in pneumonia and influenza deaths between 1979 and 1980 resulted in a 21 percent increase in the age-adjusted death rates between 1979 and 1980.

During 1980, 494 residents died of chronic liver diseases and cirrhosis, the age-adjusted rate was 10.7 per 100,000 population, a 4.5 percent decline, from the rate of 11.2 occurring in 1979.

Suicide ranked as the ninth leading cause of death in 1980. The crude death rate for males was more than three times that of females. The age-adjusted rates remained the same between 1979 and 1980.

Certain conditions originating in the perinatal period ranked as the tenth leading cause of death in 1980. The crude death rate fell from 11.8 per 100,000 in 1979 to 11.3 in 1980.

Homicide was again the eleventh leading cause of death for the total population. The age-adjusted rate showed no change between 1979 and 1980. The age-adjusted rate for men of all other races was seven times the rate for white men.

Deaths by Age, Race and Sex

Age-Adjusted[1] Death Rates[2] by Race and Sex,
Maryland 1979 and 1980

	1979	1980
All Races	6.0	6.1
Male	7.9	8.0
Female	4.5	4.6
White	5.6	5.7
Male	7.5	7.5
Female	4.2	4.3
All Other Races	7.3	7.6
Male	9.6	10.1
Female	5.5	5.7

[1] Rates adjusted to the 1940 total U.S. population by the direct method.

[2] Per 1,000 population.

Age-adjusted death rates for males was 75 percent higher than that of females for both the white population and 77 percent higher for the population of all other races. Rates for all other races were 34 percent higher for both sexes and male only, and 33 percent higher for females.

Between 1979 and 1980, age-adjusted rates increased for all race and sex groups except white males. The largest increases occurred for males of all other races (5.3%) and females of all other races (3.6%).

Death Rates[1] by Age, Maryland 1979 and 1980

	1979	1980
All Ages	780.4	805.6
Under 1	1450.3	1433.9
1 - 4	60.3	50.0
5 - 14	26.6	24.9
15 - 24	97.0	107.9
25 - 34	122.1	132.6
35 - 44	226.9	208.1
45 - 54	623.1	592.5
55 - 64	1433.9	1444.3
65 - 74	3192.5	3258.3
75 - 84	6664.6	7060.6
85+	14343.3	16015.9

[1] Rates per 100,000 population.

Between 1979 and 1980, age-specific death rates increased for all age groups except those 14 and under and 35-44.

Infant Deaths

The infant mortality rate in 1980 was 14.1 deaths under one year per 1,000 live births, a 3.4 percent decrease from the rate of 14.6 of 1979, and the lowest rate on record in Maryland. For the white population, the rate stayed at 1979 level of 11.4. For all other races, the rate declined to 19.7. For both groups these represented the lowest rates on record for Maryland residents.

Neonatal mortality rates likewise dropped to their lowest values ever recorded for all races (10.2), white (8.2) and all other races (14.4).

Maternal Deaths

There were 3 maternal deaths during 1980. In 1979 ten deaths due to complications of pregnancy, child birth and the puerperium occurred.

Marriages

In 1980, 46,278 marriages occurred in Maryland, an increase of 404 from the number occurring the previous year and the highest yearly total since 1974 when 47,013 marriages occurred in Maryland. Nationally, marriages increased about two percent.

Resident Status

In 36,629 or 70.1 percent of marriages occurring in 1980, one or both partners were residents of the State. Marriages in which both the bride and the groom were nonresidents numbered 9,649 in 1980. In 1960, 41.7 percent of marriages involved nonresident couples, which by 1970 the percentage had declined to 31.7.

Civil and Religious Ceremonies

Civil (non-religious) ceremonies were performed in 36.4 percent of all Maryland marriages during 1980. This was the largest percentage of civil marriages since 1964. For 1980, the percentage ranged from a low of 11.7 in

Dorchester county to a high of 65.0 in Cecil county.

The percent of marriages that are non-religious in the counties and the percent of marriages in which one or both partners are nonresidents is highly correlated. During 1980, only 7.5 percent of the marriages in Dorchester county were to nonresident couples (i.e., both partners were nonresidents), while 82.8 percent of Cecil county marriages involved nonresident couples.

Marriages by Previous Marital Status

In 1980, approximately 66.6 percent of all marriages in Maryland were first marriages for both bride and groom. Approximately 67.4 percent of all brides and 65.6 percent of all grooms were marrying for the first time in 1980. About 27.0 percent of all brides and 11.5 percent of all grooms marrying for the first time were less than 20 years of age.

Divorces

The number of absolute divorces and annulments granted in Maryland in 1980 was 17,494, an increase of three percent. The majority of the decrees were granted on the legal ground of voluntary separation (12,236) and almost all of the remainder gave either separation for three years (2,881), desertion (1,181) or adultery (940) as the legal reason.

Among the 17,150 divorces for which information on the number of children under 18 years of age was recorded, 45.2 percent reported no children, 27.9 percent one child, and 26.4 percent two or more children. More than 15,552 children under 18 years of age were involved in families broken by divorce in 1980.

DEFINITIONS AND EXPLANATORY NOTES

The data contained in this report are presented on a residence basis, regardless of where the vital event occurred, unless specifically noted otherwise. Information on marriages and divorces is limited only to events occurring in Maryland.

DEFINITIONS

The definition of some of the more frequently used terms in this report are as follows:

Live Birth: The complete expulsion or extraction from its mother of a product of human conception irrespective of the period of gestation, which, after such separation, breathes or shows any other evidence of life, such as beating of voluntary muscle, whether or not the umbilical cord has been cut or the placenta is attached.

Fetal Death: Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.

Infant Death: Death occurring to a person under age one.

Neonatal Death: Death occurring to a person under 28 days of age.

Perinatal Death: Death occurring after 20 weeks of gestation but before 28 days after birth. The perinatal deaths included in this report are, therefore, the sum of the reportable fetal deaths (fetal deaths after 20 weeks gestation) and the neonatal deaths.

Low-weight Birth: A live birth weighing less than 2,500 grams (5½ pounds).

Length of Pregnancy: A measure of the duration of gestation in completed weeks as calculated from the first day of the last normal menstrual period to the date of birth.

Birth Rate: Number of live births per 1,000 population.

Death Rate: Number of deaths from all causes per 1,000 population. Death rates for specific causes are per 100,000 population.

Infant Mortality Rate: Number of infant deaths per 1,000 live births.

Fetal Mortality Rate: Number of reportable fetal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

Neonatal Mortality Rate: Number of neonatal deaths per 1,000 live births.

Perinatal Mortality Rate: Number of perinatal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

Age-adjusted Death Rate: The age-adjusted rates were computed by the direct method. The age-specific death rates for a given cause of death were applied to the standard U.S. population of 1940. Age-adjusted rates should not be compared directly with crude death rates.

Maternal Mortality Rate: Number of maternal deaths per 100,000 live births.

The definition of terms A and B are set by law in Section 14 (a) of Article 43 of the Maryland Code, 1957 Edition - Supplement. However, fetal deaths are reportable for filing purposes only if the death occurs after a gestation period of twenty completed weeks or more (Section 21 (a) of Article 43 supra). Therefore, the fetal deaths included in this report cover only those of twenty or more weeks of gestation.

* *

EXPLANATORY NOTE ON POPULATION ESTIMATION

The 1980 population estimates are based upon the final population counts from the 1980 census of population (April 1, 1980) as released by the U.S. Bureau of the Census "1980 Census of Population and Housing - Final Population and Housing Unit Counts - PHC 80-V-22 Maryland." Racial groupings by political subdivision are based upon provisional counts appearing in the same publication.

State estimates by age, race, and sex are based upon the Census Bureau releases of the 1980 census data.

The July 1, 1980 population estimate was prepared by subtracting from the 1980 census population (April 1, 1980) 1/40th the change between 1970 and 1980 for each political subdivision.

Sex and age categories for each county were prepared by computing the percent change between April 1, 1980 and July 1, 1980 for each county, and applying this percent change to all sex and 5 year age groupings within each county.

Due to the change in methodology, the 1980 estimate is not directly comparable to estimates made before 1979. Meaningful comparisons may be made with the 1970 census figures.

POPULATION

TABLE 1. ESTIMATED MARYLAND POPULATION BY RACE, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1980

Region and Political Subdivision	ESTIMATED POPULATION, JULY 1, 1980				
	Total	White		All Other Races	
		Number	Percent	Number	Percent
Maryland State	4,223,790	3,165,850	75.0	1,057,940	25.0
Northwest Area	335,400	320,780	95.6	14,620	4.4
Garrett	26,620	26,450	99.4	170	0.6
Allegany	80,460	78,850	98.0	1,610	2.0
Washington	113,320	107,770	95.1	5,550	4.9
Frederick	115,000	107,710	93.7	7,290	6.3
Baltimore Metro Area	2,176,600	1,585,730	72.9	590,870	27.1
Baltimore City	783,800	343,800	43.9	440,000	56.1
Baltimore County	656,500	591,070	90.0	65,430	10.0
Anne Arundel	372,590	322,790	86.6	49,800	13.4
Carroll	97,040	93,470	96.3	3,570	3.7
Howard	119,980	102,580	85.5	17,400	14.5
Harford	146,690	132,020	90.0	14,670	10.0
National Capital Area	1,245,620	888,170	71.3	357,450	28.7
Montgomery	580,460	496,690	85.6	83,770	14.4
Prince George's	665,160	391,480	58.9	273,680	41.1
Southern Area	168,580	133,840	79.4	34,740	20.6
Calvert	34,990	26,990	77.1	8,000	22.9
Charles	73,380	57,250	78.0	16,130	22.0
Saint Mary's	60,210	49,600	82.4	10,610	17.6
Eastern Shore Area	297,590	237,330	79.8	60,260	20.2
Cecil	60,610	57,010	94.1	3,600	5.9
Kent	16,710	12,910	77.3	3,800	22.7
Queen Anne's	25,690	21,420	83.4	4,270	16.6
Caroline	23,230	19,210	82.7	4,020	17.3
Talbot	25,650	20,100	78.4	5,550	21.6
Dorchester	30,650	21,410	69.9	9,240	30.1
Wicomico	64,800	50,140	77.4	14,660	22.6
Somerset	19,200	12,450	64.8	6,750	35.2
Worcester	31,050	22,680	73.0	8,370	27.0

TABLE 2A. ESTIMATED MARYLAND TOTAL POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1980

Region and Political Subdivision	All Ages	POPULATION BY AGE, TOTAL					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	4,223,790	58,860	213,940	896,890	1,807,400	850,690	396,010
Northwest Area	335,400	4,630	17,290	70,720	134,710	68,770	39,280
Garrett	26,620	430	1,620	6,220	10,090	5,110	3,150
Allegany	80,460	960	3,620	15,550	29,100	18,850	12,380
Washington	113,320	1,450	5,300	23,130	45,740	24,180	13,520
Frederick	115,000	1,790	6,750	25,820	49,780	20,630	10,230
Baltimore Metro Area	2,176,600	30,000	108,060	450,770	917,790	450,500	219,480
Baltimore City	783,800	11,600	40,550	158,980	311,560	160,910	100,200
Baltimore County	656,500	7,950	27,830	124,020	274,560	152,680	69,460
Anne Arundel	372,590	5,300	19,800	81,430	169,230	71,640	25,190
Carroll	97,040	1,360	5,140	22,080	41,680	17,710	9,070
Howard	119,980	1,700	6,610	28,600	56,270	20,670	6,130
Harford	146,690	2,090	8,130	35,660	64,490	26,890	9,430
National Capital Area	1,245,620	17,230	62,660	269,460	568,030	240,710	87,530
Montgomery	580,460	7,180	26,290	121,230	246,770	127,980	51,010
Prince George's	665,160	10,050	36,370	148,230	321,260	112,730	36,520
Southern Area	168,580	2,980	10,800	44,260	72,950	26,610	10,980
Calvert	34,990	590	2,130	8,900	14,250	6,210	2,910
Charles	73,380	1,260	4,760	20,300	32,020	11,010	4,030
Saint Mary's	60,210	1,130	3,910	15,060	26,680	9,390	4,040
Eastern Shore Area	297,590	4,020	15,130	61,680	113,920	64,100	38,740
Cecil	60,610	840	3,380	14,920	23,930	11,960	5,580
Kent	16,710	210	760	3,100	6,400	3,690	2,550
Queen Anne's	25,690	350	1,390	5,300	9,880	5,660	3,110
Caroline	23,230	300	1,300	5,040	8,550	4,850	3,190
Talbot	25,650	290	1,060	4,680	9,080	6,070	4,470
Dorchester	30,650	380	1,450	6,020	10,980	7,050	4,770
Wicomico	64,800	940	3,290	12,860	26,450	13,480	7,780
Somerset	19,200	270	1,010	3,750	6,970	4,210	2,990
Worcester	31,050	440	1,490	6,010	11,680	7,130	4,300

TABLE 2B. ESTIMATED MARYLAND WHITE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1980

Region and Political Subdivision	All Ages	POPULATION BY AGE, WHITE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	3,165,850	40,070	146,270	626,590	1,329,110	688,950	334,860
Northwest Area	320,780	4,390	16,400	67,510	127,200	66,950	38,330
Garrett	26,450	430	1,600	6,170	10,030	5,080	3,140
Allegany	78,850	940	3,510	15,210	28,350	18,600	12,240
Washington	107,770	1,360	5,020	22,230	42,170	23,730	13,260
Frederick	107,710	1,660	6,270	23,900	46,650	19,540	9,690
Baltimore Metro Area	1,585,730	19,680	71,540	303,430	663,080	350,130	177,870
Baltimore City	343,800	3,930	13,530	49,460	129,780	81,090	66,010
Baltimore County	591,070	6,740	23,590	107,660	241,820	144,460	66,800
Anne Arundel	322,790	4,450	16,680	69,360	145,830	64,330	22,140
Carroll	93,470	1,310	4,980	21,270	40,020	17,140	8,750
Howard	102,580	1,420	5,580	23,780	48,060	18,230	5,510
Harford	132,020	1,830	7,180	31,900	57,570	24,880	8,660
National Capital Area	888,170	10,580	38,150	175,310	388,130	198,030	77,970
Montgomery	496,690	5,720	20,880	100,320	206,470	115,410	47,890
Prince George's	391,480	4,860	17,270	74,990	181,660	82,620	30,080
Southern Area	133,840	2,390	8,680	33,440	59,220	21,360	8,750
Calvert	26,990	470	1,660	6,400	11,160	4,940	2,360
Charles	57,250	980	3,770	15,240	25,580	8,590	3,090
Saint Mary's	49,600	940	3,250	11,800	22,480	7,830	3,300
Eastern Shore Area	237,330	3,030	11,500	46,900	91,480	52,480	31,940
Cecil	57,010	800	3,190	13,910	22,480	11,340	5,290
Kent	12,910	160	570	2,220	5,000	2,910	2,050
Queen Anne's	21,420	280	1,150	4,390	8,350	4,710	2,540
Caroline	19,210	230	1,060	4,010	7,120	4,060	2,730
Talbot	20,100	210	790	3,430	7,070	4,930	3,670
Dorchester	21,410	240	880	3,670	7,700	5,220	3,700
Wicomico	50,140	650	2,330	9,280	20,750	10,780	6,350
Somerset	12,450	170	590	2,130	4,360	3,000	2,200
Worcester	22,680	290	940	3,860	8,650	5,530	3,410

TABLE 2C. ESTIMATED MARYLAND POPULATION, ALL OTHER RACES, BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1980

Region and Political Subdivision	All Ages	POPULATION BY AGE, ALL OTHER RACES					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	1,057,940	18,790	67,670	270,300	478,290	161,740	61,150
Northwest Area	14,620	240	890	3,210	7,510	1,820	950
Garrett	170	-	20	50	60	30	10
Allegany	1,610	20	110	340	750	250	140
Washington	5,550	90	280	900	3,570	450	260
Frederick	7,290	130	480	1,920	3,130	1,090	540
Baltimore Metro Area	590,870	10,320	36,520	147,340	254,710	100,370	41,610
Baltimore City	440,000	7,670	27,020	109,520	181,780	79,820	34,190
Baltimore County	65,430	1,210	4,240	16,360	32,740	8,220	2,660
Anne Arundel	49,800	850	3,120	12,070	23,400	7,310	3,050
Carroll	3,570	50	160	810	1,660	570	320
Howard	17,400	280	1,030	4,820	8,210	2,440	620
Harford	14,670	260	950	3,760	6,920	2,010	770
National Capital Area	357,450	6,650	24,510	94,150	179,900	42,680	9,560
Montgomery	83,770	1,460	5,410	20,910	40,300	12,570	3,120
Prince George's	273,680	5,190	19,100	73,240	139,600	30,110	6,440
Southern Area	34,740	590	2,120	10,820	13,730	5,250	2,230
Calvert	8,000	120	470	2,500	3,090	1,270	550
Charles	16,130	280	990	5,060	6,440	2,420	940
Saint Mary's	10,610	190	660	3,260	4,200	1,560	740
Eastern Shore Area	60,260	990	3,630	14,780	22,440	11,620	6,800
Cecil	3,600	40	190	1,010	1,450	620	290
Kent	3,800	50	190	880	1,400	780	500
Queen Anne's	4,270	70	240	910	1,530	950	570
Caroline	4,020	70	240	1,030	1,430	790	460
Talbot	5,550	80	270	1,250	2,010	1,140	800
Dorchester	9,240	140	570	2,350	3,280	1,830	1,070
Wicomico	14,660	290	960	3,580	5,700	2,700	1,430
Somerset	6,750	100	420	1,620	2,610	1,210	790
Worcester	8,370	150	550	2,150	3,030	1,600	890

TABLE 3. ESTIMATED MARYLAND MALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1980

Region and Political Subdivision	All Ages	MALE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	2,046,260	30,030	109,590	457,500	885,120	408,280	155,740
Northwest Area	163,630	2,380	8,900	36,140	67,800	32,720	15,690
Garrett	13,140	210	840	3,210	5,040	2,460	1,380
Allegany	37,860	510	1,880	7,840	14,160	8,680	4,790
Washington	56,380	730	2,750	11,830	24,070	11,580	5,420
Frederick	56,250	930	3,430	13,260	24,530	10,000	4,100
Baltimore Metro Area	1,051,240	15,270	55,430	229,980	450,090	214,730	85,740
Baltimore City	365,980	5,850	20,740	80,190	148,270	72,980	37,950
Baltimore County	315,160	4,040	14,260	63,520	132,800	73,020	27,520
Anne Arundel	188,650	2,720	10,290	41,930	87,600	35,790	10,320
Carroll	47,740	690	2,630	11,190	20,750	8,790	3,690
Howard	59,950	890	3,380	14,720	27,900	10,670	2,390
Harford	73,760	1,080	4,130	18,430	32,770	13,480	3,870
National Capital Area	603,030	8,860	31,940	137,480	274,570	116,860	33,320
Montgomery	279,420	3,710	13,400	61,770	119,410	61,770	19,360
Prince George's	323,610	5,150	18,540	75,710	155,160	55,090	13,960
Southern Area	84,560	1,510	5,590	22,600	36,760	13,290	4,810
Calvert	17,410	310	1,110	4,620	7,100	3,010	1,260
Charles	36,680	610	2,440	10,420	15,900	5,570	1,740
Saint Mary's	30,470	590	2,040	7,560	13,760	4,710	1,810
Eastern Shore Area	143,800	2,010	7,730	31,300	55,900	30,680	16,180
Cecil	30,330	430	1,730	7,720	11,980	6,030	2,440
Kent	8,020	120	370	1,540	3,140	1,770	1,080
Queen Anne's	12,670	170	690	2,690	4,880	2,790	1,450
Caroline	11,260	160	690	2,570	4,180	2,270	1,390
Talbot	12,110	130	560	2,400	4,370	2,790	1,860
Dorchester	14,590	190	740	3,070	5,290	3,310	1,990
Wicomico	30,650	460	1,700	6,430	12,770	6,330	2,960
Somerset	9,210	120	520	1,870	3,490	1,970	1,240
Worcester	14,960	230	730	3,010	5,800	3,420	1,770

TABLE 4. ESTIMATED MARYLAND FEMALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1980

Region and Political Subdivision	All Ages	FEMALE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	2,177,530	28,830	104,350	439,390	922,280	442,410	240,270
Northwest Area	171,770	2,250	8,390	34,580	66,910	36,050	23,590
Garrett	13,480	220	780	3,010	5,050	2,650	1,770
Allegany	42,600	450	1,740	7,710	14,940	10,170	7,590
Washington	56,940	720	2,550	11,300	21,670	12,600	8,100
Frederick	58,750	860	3,320	12,560	25,250	10,630	6,130
Baltimore Metro Area	1,125,360	14,730	52,630	220,790	467,700	235,770	133,740
Baltimore City	417,820	5,750	19,810	78,790	163,290	87,930	62,250
Baltimore County	341,340	3,910	13,570	60,500	141,760	79,660	41,940
Anne Arundel	183,940	2,580	9,510	39,500	81,630	35,850	14,870
Carroll	49,300	670	2,510	10,890	20,930	8,920	5,380
Howard	60,030	810	3,230	13,880	28,370	10,000	3,740
Harford	72,930	1,010	4,000	17,230	31,720	13,410	5,560
National Capital Area	642,590	8,370	30,720	131,980	293,460	123,850	54,210
Montgomery	301,040	3,470	12,890	59,460	127,360	66,210	31,650
Prince George's	341,550	4,900	17,830	72,520	166,100	57,640	22,560
Southern Area	84,020	1,470	5,210	21,660	36,190	13,320	6,170
Calvert	17,580	280	1,020	4,280	7,150	3,200	1,650
Charles	36,700	650	2,320	9,880	16,120	5,440	2,290
Saint Mary's	29,740	540	1,870	7,500	12,920	4,680	2,230
Eastern Shore Area	153,790	2,010	7,400	30,380	58,020	33,420	22,560
Cecil	30,280	410	1,650	7,200	11,950	5,930	3,140
Kent	8,690	90	390	1,560	3,260	1,920	1,470
Queen Anne's	13,020	180	700	2,610	5,000	2,870	1,660
Caroline	11,970	140	610	2,470	4,370	2,580	1,800
Talbot	13,540	160	500	2,280	4,710	3,280	2,610
Dorchester	16,060	190	710	2,950	5,690	3,740	2,780
Wicomico	34,150	480	1,590	6,430	13,680	7,150	4,820
Somerset	9,990	150	490	1,880	3,480	2,240	1,750
Worcester	16,090	210	760	3,000	5,880	3,710	2,530

TABLE 5. ESTIMATED MARYLAND POPULATION BY SEX AND RACE AND DETAILED AGE GROUP, JULY 1, 1980

Age	Total	Male	Female	Male		Female	
				White	All Other Races	White	All Other Races
All Ages	4,223,790	2,046,260	2,177,530	1,543,290	502,970	1,622,560	554,970
Under 1	58,860	30,030	28,830	20,480	9,550	19,590	9,240
1 - 4	213,940	109,590	104,350	75,400	34,190	70,870	33,480
5 - 9	293,450	149,880	143,570	103,910	45,970	99,040	44,530
10 - 14	357,270	182,080	175,190	127,680	54,400	121,770	53,420
15 - 19	405,700	205,620	200,080	147,290	58,330	141,370	58,710
20 - 24	392,950	193,520	199,430	143,380	50,140	142,470	56,960
25 - 29	371,720	181,020	190,700	134,820	46,200	135,130	55,570
30 - 34	355,100	172,450	182,650	130,230	42,220	131,520	51,130
35 - 39	291,830	141,750	150,080	108,290	33,460	111,110	38,970
40 - 44	236,270	116,300	119,970	88,620	27,680	89,070	30,900
45 - 49	219,220	107,510	111,710	84,060	23,450	85,630	26,080
50 - 54	228,010	111,060	116,950	90,100	20,960	93,490	23,460
55 - 59	222,950	104,870	118,080	87,190	17,680	97,480	20,600
60 - 64	180,510	84,840	95,670	71,310	13,530	79,690	15,980
65 - 69	142,440	62,970	79,470	52,650	10,320	65,840	13,630
70 - 74	105,050	43,100	61,950	36,080	7,020	52,560	9,390
75 - 79	71,920	26,430	45,490	22,060	4,370	38,960	6,530
80 - 84	43,920	14,270	29,650	12,150	2,120	26,140	3,510
85+	32,680	8,970	23,710	7,590	1,380	20,830	2,880

TABLE 5A COMPONENTS OF POPULATION CHANGE, TOTAL MARYLAND POPULATION BY REGION AND POLITICAL SUBDIVISION, 1970-1980

Political Subdivision	POPULATION		CHANGE, 1970-1980		COMPONENTS OF CHANGE, 1970-1980				
	April 1, 1970 (Census)	April 1, 1980 (Census)	Number	Percent[1]	Births	Deaths	Natural Increase	Net Migration Number	Net Migration Percent[1]
Maryland State	3,923,897	4,216,975	293,078	7.5	572,088	327,191	244,897	48,181	1.2
Northwest Area	294,276	334,924	40,648	13.8	42,343	29,824	12,519	28,129	9.6
Garrett	21,476	26,498	5,022	23.4	3,762	2,332	1,430	3,592	16.7
Allegany	84,044	80,548	- 3,496	- 4.2	10,190	9,677	513	- 4,009	- 4.8
Washington	103,829	113,086	9,257	8.9	14,194	9,974	4,220	5,037	4.9
Frederick	84,927	114,792	29,865	35.2	14,197	7,841	6,356	23,509	27.7
Baltimore Metro Area	2,071,016	2,174,023	103,007	5.0	291,772	190,631	101,141	1,866	0.1
Baltimore City	905,787	786,775	-119,012	-13.1	124,868	101,689	23,179	-142,191	-15.7
Baltimore County	620,409	655,615	35,206	5.7	74,690	50,379	24,311	10,895	1.8
Anne Arundel	298,042	370,775	72,733	24.4	48,501	20,317	28,184	44,549	14.9
Carroll	69,006	96,356	27,350	39.6	10,809	6,215	4,594	22,756	33.0
Howard	62,394	118,572	56,178	90.0	12,830	4,347	8,483	47,695	76.4
Harford	115,378	145,930	30,552	26.5	20,074	7,684	12,390	18,162	15.7
National Capital Area	1,184,528	1,244,124	59,596	5.0	175,744	68,173	107,571	-47,975	- 4.1
Montgomery	522,809	579,053	56,244	10.8	68,946	33,677	35,269	20,975	4.0
Prince George's	661,719	665,071	3,352	0.5	106,798	34,496	72,302	-68,950	-10.4
Southern Area	115,748	167,284	51,536	44.5	24,742	8,929	15,813	35,723	30.9
Calvert	20,682	34,638	13,956	67.5	4,549	2,256	2,293	11,663	56.4
Charles	47,678	72,751	25,073	52.6	9,860	3,531	6,329	18,744	39.3
Saint Mary's	47,388	59,895	12,507	26.4	10,333	3,142	7,191	5,316	11.2
Eastern Shore Area	258,329	296,620	38,291	14.8	37,487	29,634	7,853	30,438	11.8
Cecil	53,291	60,430	7,139	13.4	8,684	4,266	4,418	2,721	5.1
Kent	16,146	16,695	549	3.4	1,984	1,966	18	531	3.3
Queen Anne's	18,422	25,508	7,086	38.5	2,581	2,179	402	6,684	36.3
Caroline	19,781	23,143	3,362	17.0	2,974	2,548	426	2,936	14.8
Talbot	23,682	25,604	1,922	8.1	2,797	3,028	- 231	2,153	9.1
Dorchester	29,405	30,623	1,218	4.1	3,784	3,891	- 107	1,325	4.5
Wicomico	54,236	64,540	10,304	19.1	8,380	6,091	2,289	8,015	14.8
Somerset	18,924	19,188	264	1.4	2,665	2,577	88	176	0.9
Worcester	24,442	30,889	6,447	26.4	3,638	3,088	550	5,897	24.1

[1] Base for percentages is April 1, 1970 census population.

SELECTED VITAL STATISTICS, MARYLAND, 1940-1980

TABLE 6. BIRTHS AND BIRTH RATES BY RACE, MARYLAND, 1940-1980

Year	NUMBER OF BIRTHS			BIRTH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	32,368	25,438	6,930	17.6	16.6	22.7
1950	55,992	43,599	12,393	23.7	22.1	31.7
1960	77,496	60,093	17,403	24.8	23.2	32.8
1965	74,137	57,526	16,611	21.0	19.7	27.4
1970	69,336	52,719	16,617	17.6	16.4	22.6
1971	65,399	40,036	16,363	16.3	15.2	21.2
1972	58,310	43,289	15,021	14.4	13.3	18.9
1973	53,642	39,372	14,270	13.2	12.1	17.3
1974	53,075	38,661	14,414	13.0	12.0	16.7
1975	52,732	37,629	15,103	12.8	11.7	16.8
1976	52,672	37,098	15,574	12.8	11.5	17.1
1977	55,828	38,854	16,974	13.5	12.2	18.0
1978	55,374	38,087	17,287	13.4	12.1	17.2
1979	58,086	39,167	18,919	13.8	12.5	18.0
1980	59,833	40,428	19,405	14.2	12.8	18.3

*Birth rates are per 1,000 population.

TABLE 7. DEATHS AND DEATH RATES BY RACE, MARYLAND, 1940-1980

Year	NUMBER OF DEATHS			DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	21,883	16,943	4,940	11.9	11.1	16.2
1950	22,450	17,811	4,639	9.5	9.0	11.8
1960	27,992	22,447	5,545	9.0	8.7	10.5
1965	30,981	24,958	6,023	8.8	8.5	9.9
1970	32,790	26,290	6,500	8.3	8.2	8.8
1971	32,305	23,762	6,543	8.1	8.0	8.5
1972	33,396	26,755	6,641	8.2	8.2	8.3
1973	33,033	26,607	6,426	8.1	8.2	7.8
1974	32,972	26,474	6,498	8.1	8.2	7.5
1975	32,071	25,688	6,383	7.8	8.0	7.1
1976	32,563	25,928	6,635	7.9	8.1	7.3
1977	32,129	25,682	6,447	7.8	8.0	6.8
1978	33,059	26,285	6,774	8.0	8.4	6.7
1979	32,732	25,867	6,865	7.8	8.2	6.5
1980	34,025	26,828	7,197	8.1	8.5	6.8

*Death rates are per 1,000 population.

TABLE 8. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, MARYLAND, 1940-1980

Year	NUMBER OF INFANT DEATHS			INFANT MORTALITY RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	1,593	1,062	531	49.2	41.7	76.6
1950	1,476	965	511	26.4	22.1	41.2
1960	2,122	1,341	781	27.4	22.3	44.9
1965	1,837	1,260	577	24.8	21.9	34.7
1970	1,322	841	481	19.1	16.0	28.9
1971	1,189	724	465	18.2	14.8	28.4
1972	959	614	345	16.4	14.2	23.0
1973	850	547	303	15.8	13.9	21.2
1974	845	547	298	15.9	14.1	20.7
1975	927	587	340	17.6	15.6	22.5
1976	909	508	401	17.3	13.7	25.7
1977	804	445	359	14.4	11.5	21.1
1978	799	438	361	14.4	11.5	20.9
1979	847	447	400	14.6	11.4	21.1
1980	844	462	382	14.1	11.4	19.7

*Infant mortality rates are per 1,000 live births.

TABLE 9. NEONATAL DEATHS AND NEONATAL MORTALITY RATES BY RACE, MARYLAND, 1940-1980

Year	NUMBER OF NEONATAL DEATHS			NEONATAL MORTALITY RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	935	654	281	28.9	25.7	40.5
1950	1,048	726	322	18.7	16.7	26.0
1960	1,561	1,043	518	20.1	17.4	29.8
1965	1,368	968	400	18.5	16.8	24.1
1970	972	638	334	14.0	12.1	20.1
1971	881	554	327	13.5	11.3	20.0
1972	702	460	242	12.0	10.6	16.1
1973	605	391	214	11.3	9.9	15.0
1974	632	409	223	11.9	10.6	15.5
1975	701	451	250	13.3	12.0	16.6
1976	692	384	308	13.1	10.4	19.8
1977	603	338	265	10.8	8.7	15.6
1978	607	330	277	11.0	8.7	16.0
1979	608	324	284	10.5	8.3	15.0
1980	612	333	279	10.2	8.2	14.4

*Neonatal mortality rates are per 1,000 live births.

TABLE 10. POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES BY RACE, MARYLAND, 1940-1980

Year	POSTNEONATAL DEATHS			POSTNEONATAL MORTALITY RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	658	408	250	20.3	16.0	36.1
1950	428	239	189	7.7	5.4	15.2
1960	561	298	263	7.2	5.0	15.1
1965	469	292	177	6.3	5.1	10.7
1970	350	203	147	5.0	3.9	8.8
1971	308	170	138	4.7	3.5	8.4
1972	257	154	103	4.4	3.6	6.9
1973	245	156	89	4.6	4.0	6.2
1974	213	138	75	4.0	3.6	5.2
1975	225	136	89	4.3	3.6	6.0
1976	217	124	93	4.1	3.3	6.0
1977	201	107	94	3.6	2.8	5.5
1978	192	108	84	3.5	2.8	4.9
1979	239	123	116	4.1	3.1	4.4
1980	232	129	103	3.9	3.2	5.3

*Postneonatal mortality rates are per 1,000 live births.

TABLE 11. FETAL DEATHS AND FETAL DEATH RATES BY RACE, MARYLAND, 1940-1980

Year	FETAL DEATHS			FETAL DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
1940	1,352	860	492	40.1	32.7	66.3
1950	1,102	728	374	19.3	16.4	29.3
1960	1,224	811	413	15.2	13.3	23.2
1965	1,110	716	394	14.8	12.3	23.2
1970	931	628	303	13.2	11.8	17.9
1971	886	558	328	13.4	11.3	19.7
1972	728	455	273	12.3	10.4	17.9
1973	625	400	225	11.5	10.1	15.5
1974	580	378	202	10.9	9.8	14.0
1975	535	335	200	10.1	8.9	13.2
1976	513	294	219	9.6	7.9	13.9
1977	603	327	276	10.7	8.3	16.0
1978	508	303	205	9.1	7.9	11.7
1979	520	287	233	8.9	7.3	12.2
1980	494	274	220	8.2	6.7	11.2

*Fetal death rates are per 1,000 total births (live births plus fetal deaths).

TABLE 12. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, MARYLAND, 1940-1980

	MARRIAGES BY RESIDENCE#				TYPE OF CEREMONY		
			Non-residents			Civil	
Year	Total	Maryland Residents	Number	Percent	Religious	Number	Percent
1940	39,305				39,305		
1950	49,467				49,467		
1960	40,320	23,500	16,820	41.7	40,320		
1965	47,345	29,383	17,962	37.9	36,633	10,712	22.6
1970	52,237	35,656	16,581	31.7	36,073	16,164	30.9
1971	50,824	35,412	15,412	30.3	34,776	16,048	31.6
1972	49,924	36,179	13,745	27.5	34,479	15,445	30.9
1973	48,168	36,099	12,069	25.1	32,876	15,292	31.7
1974	47,013	36,108	10,905	23.2	31,711	15,302	32.5
1975	44,706	33,761	10,945	24.5	29,775	14,931	33.4
1976	44,616	34,070	10,546	23.6	29,509	15,107	33.9
1977	45,170	34,743	10,427	23.1	29,562	15,608	34.6
1978	45,029	34,934	10,095	22.4	29,474	15,555	34.5
1979	45,874	36,020	9,854	21.5	29,942	15,932	34.7
1980	46,278	36,629	9,649	20.5	29,435	16,843	36.4

#Not available before 1960.

TABLE 13. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, MARYLAND, 1940-1980

	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS**				
Year	Total	Absolute Divorces	Annulments	Voluntary Separation	Desertion	Adultery	All Other	Not Stated
1940	3,227*	3,203*	24					
1950	5,039*	4,945*	94					
1960	5,320*	5,213*	107					
1965	6,978	6,850	128	3,484	2,202	989	214	89
1970	9,252	9,128	124	5,081	1,774	1,357	948	92
1971	10,060	9,941	119	5,607	1,709	1,524	1,218	2
1972	11,520	11,405	115	6,458	1,870	1,602	1,587	3
1973	14,145	14,017	128	8,549	2,082	1,508	2,005	1
1974	15,070	14,966	104	9,593	1,925	1,078	2,474	-
1975	15,398	15,295	103	9,791	1,732	1,159	2,711	5
1976	16,101	16,011	90	10,855	1,624	1,038	2,581	3
1977	16,617	16,546	71	11,402	1,474	981	2,757	3
1978	16,497	16,425	72	11,301	1,270	967	2,959	-
1979	16,927	16,879	48	11,638	1,274	961	3,054	-
1980	17,494	17,438	56	12,236	1,181	940	3,137	-

*Includes limited divorces **Not available before 1965.

BIRTHS

TABLE 14. BIRTHS AND BIRTH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1980

Area of Residence	NUMBER OF BIRTHS			BIRTH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	59,833	40,428	19,405	14.2	12.8	18.3
Northwest Area	4,609	4,355	254	13.7	13.6	17.4
Garrett	408	406	2	15.3	15.3	11.8
Allegany	971	942	29	12.1	11.9	18.0
Washington	1,461	1,388	73	12.9	12.9	13.2
Frederick	1,769	1,619	150	15.4	15.0	20.6
Baltimore Metro Area	30,553	19,852	10,701	14.0	12.5	18.1
Baltimore City	12,322	4,128	8,194	15.7	12.0	18.6
Baltimore County	7,824	6,716	1,108	11.9	11.4	16.9
Anne Arundel	5,387	4,503	884	14.5	14.0	17.8
Carroll	1,298	1,262	36	13.4	13.5	10.1
Howard	1,707	1,481	226	14.2	14.4	13.0
Harford	2,015	1,762	253	13.7	13.3	17.2
National Capital Area	17,868	11,178	6,690	14.3	12.6	18.7
Montgomery	7,394	5,970	1,424	12.7	12.0	17.0
Prince George's	10,474	5,208	5,266	15.7	13.3	19.2
Southern Area	2,875	2,205	670	17.1	16.5	19.3
Calvert	586	410	176	16.7	15.2	22.0
Charles	1,213	944	269	16.5	16.5	16.7
Saint Mary's	1,076	851	225	17.9	17.2	21.2
Eastern Shore Area	3,928	2,838	1,090	13.2	12.0	18.1
Cecil	804	750	54	13.3	13.2	15.0
Kent	194	145	49	11.6	11.2	12.9
Queen Anne's	350	281	69	13.6	13.1	16.2
Caroline	345	268	77	14.9	14.0	19.2
Talbot	296	209	87	11.5	10.4	15.7
Dorchester	377	206	171	12.3	9.6	18.5
Wicomico	880	588	292	13.6	11.7	19.9
Somerset	283	154	129	14.7	12.4	19.1
Worcester	399	237	162	12.9	10.4	19.4

*Birth rates are per 1,000 population

TABLE 15. BIRTHS, BIRTHS OF LOW BIRTH WEIGHT, AND PERCENT OF BIRTHS OF LOW BIRTH WEIGHT, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1980

Area of Residence	ALL BIRTHS*			BIRTHS OF LOW BIRTH WEIGHT**			PERCENT OF ALL BIRTHS OF LOW BIRTH WEIGHT		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	59,833	40,428	19,405	4,907	2,443	2,464	8.2	6.0	12.7
Northwest Area	4,609	4,355	254	265	242	23	5.7	5.6	9.1
Garrett	408	406	2	32	32	-	7.8	7.9	-
Allegany	971	942	29	56	53	3	5.8	5.6	10.3
Washington	1,461	1,388	73	82	74	8	5.6	5.3	11.0
Frederick	1,769	1,619	150	95	83	12	5.4	5.1	8.0
Baltimore Metro Area	30,553	19,852	10,701	2,717	1,261	1,456	8.9	6.4	13.6
Baltimore City	12,322	4,128	8,194	1,478	299	1,179	12.0	7.2	14.4
Baltimore County	7,824	6,716	1,108	540	424	116	6.9	6.3	10.5
Anne Arundel	5,387	4,503	884	375	271	104	7.0	6.0	11.8
Carroll	1,298	1,262	36	84	83	1	6.5	6.6	2.8
Howard	1,707	1,481	226	96	74	22	5.6	5.0	9.7
Harford	2,015	1,762	253	144	110	34	7.1	6.2	13.4
National Capital Area	17,868	11,178	6,690	1,416	641	775	7.9	5.7	11.6
Montgomery	7,394	5,970	1,424	468	327	141	6.3	5.5	9.9
Prince George's	10,474	5,208	5,266	948	314	634	9.1	6.0	12.0
Southern Area	2,875	2,205	670	185	120	65	6.4	5.4	9.7
Calvert	586	410	176	40	23	17	6.8	5.6	9.7
Charles	1,213	944	269	83	55	28	6.8	5.8	10.4
Saint Mary's	1,076	851	225	62	42	20	5.8	4.9	8.9
Eastern Shore Area	3,928	2,838	1,090	324	179	145	8.2	6.3	13.3
Cecil	804	750	54	59	48	11	7.3	6.4	20.4
Kent	194	145	49	11	5	6	5.7	3.4	12.2
Queen Anne's	350	281	69	25	15	10	7.1	5.3	14.5
Caroline	345	268	77	28	15	13	8.1	5.6	16.9
Talbot	296	209	87	27	14	13	9.1	6.7	14.9
Dorchester	377	206	171	43	16	27	11.4	7.8	15.8
Wicomico	880	588	292	70	38	32	8.0	6.5	11.0
Somerset	283	154	129	24	8	16	8.5	5.2	12.4
Worcester	399	237	162	37	20	17	9.3	8.4	10.5

*Includes 39 births with weight not stated. **Weighing 2500 grams or less.

TABLE 16. SINGLE AND PLURAL BIRTHS BY BIRTH WEIGHT AND RACE, MARYLAND, 1980

Race	Total Single Births	SINGLE BIRTHS				PLURAL BIRTHS				
		BIRTH WEIGHT			PERCENT 2499 gms and less	Total Plural Births	BIRTH WEIGHT			PERCENT 2944 gms and less
		2499 gms and less	2500 gms and over	Not Stated			2499 gms and less	2500 gms and over	Not Stated	
Total	58,634	4,187	54,409	38	7.1	1,199	688	509	1	57.5
White	39,666	2,010	37,628	28	5.1	762	421	340	-	55.4
All Other Races	18,968	2,177	16,781	10	11.5	437	267	169	1	61.1

TABLE 17. BIRTHS BY MONTH OF BIRTH, RACE, AND SEX. MARYLAND. 1980

RACE	SEX	All Months	MONTH OF BIRTH											
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total	All Births	59,833	4,807	4,621	4,923	4,716	4,828	4,878	5,246	5,346	5,282	5,276	4,814	5,096
	Male	30,412	2,462	2,366	2,482	2,378	2,383	2,552	2,707	2,764	2,650	2,714	2,392	2,562
	Female	29,421	2,345	2,255	2,441	2,338	2,445	2,326	2,539	2,582	2,632	2,562	2,422	2,534
White	All Births	40,428	3,251	3,114	3,338	3,235	3,281	3,265	3,484	3,579	3,655	3,593	3,233	3,400
	Male	20,688	1,699	1,577	1,690	1,670	1,639	1,735	1,811	1,850	1,860	1,843	1,612	1,702
	Female	19,740	1,552	1,537	1,648	1,565	1,642	1,530	1,673	1,729	1,795	1,750	1,621	1,698
All Other Races	All Births	19,405	1,556	1,507	1,585	1,481	1,547	1,613	1,762	1,767	1,627	1,683	1,581	1,696
	Male	9,724	763	789	792	708	744	817	896	914	790	871	780	860
	Female	9,681	793	718	793	773	803	796	866	853	837	812	801	836

TABLE 18A. BIRTHS BY AGE OF MOTHER, RACE AND REGION AND POLITICAL SUBDIVISION, 1980

Area of Residence	All Ages	AGE OF MOTHER, ALL RACES									
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Maryland State	59,833	210	3,209	5,518	18,285	18,905	10,763	2,533	298	22	90
Northwest Area	4,609	8	249	484	1,553	1,443	661	183	24	2	2
Garrett	408	-	22	47	149	112	51	21	5	1	-
Allegany	971	1	50	116	377	263	126	33	4	1	-
Washington	1,461	4	86	193	500	460	162	49	7	-	-
Frederick	1,769	3	91	128	527	608	322	80	8	-	2
Baltimore Metro Area	30,553	136	1,881	3,088	9,640	9,503	5,051	1,074	119	6	55
Baltimore City	12,322	115	1,301	1,820	4,291	3,031	1,375	313	47	4	25
Baltimore County	7,824	8	197	509	2,322	2,887	1,564	293	24	-	30
Anne Arundel	5,387	5	207	412	1,690	1,833	993	222	21	-	4
Carroll	1,298	3	40	107	384	457	241	56	7	-	3
Howard	1,707	2	43	69	341	627	506	107	10	1	1
Harford	2,015	3	93	171	612	668	372	83	10	1	2
National Capital Area	17,868	35	603	1,169	4,719	6,037	4,069	1,073	126	10	27
Montgomery	7,394	13	142	293	1,495	2,644	2,142	591	63	3	8
Prince George's	10,474	22	461	876	3,224	3,393	1,927	482	63	7	19
Southern Area	2,875	6	168	299	980	850	449	104	15	2	2
Calvert	586	1	37	69	180	165	108	23	2	-	1
Charles	1,213	1	64	133	404	364	198	45	3	1	-
St. Mary's	1,076	4	67	97	396	321	143	36	10	1	1
Eastern Shore Area	3,928	25	308	478	1,393	1,072	533	99	14	2	4
Cecil	804	1	48	102	305	207	121	18	2	-	-
Kent	194	-	12	25	76	52	26	3	-	-	-
Queen Anne's	350	1	25	40	113	119	42	9	1	-	-
Caroline	345	2	32	35	148	87	31	8	2	-	-
Talbot	296	1	18	37	91	91	48	9	-	-	1
Dorchester	377	6	52	46	139	88	36	9	-	-	1
Wicomico	880	7	61	106	290	240	137	28	7	2	2
Somerset	283	2	29	42	92	73	36	8	1	-	-
Worcester	399	5	31	45	139	115	56	7	1	-	-

TABLE 18B. BIRTHS BY AGE OF MOTHER, RACE AND REGION AND POLITICAL SUBDIVISION, 1980 (CONT'D)

Area of Residence	All Ages	AGE OF MOTHER, WHITE									
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Maryland State	40,428	52	1,449	3,048	11,960	13,843	7,968	1,829	208	15	56
Northwest Area	4,355	8	222	448	1,452	1,384	638	175	24	2	2
Garrett	406	-	22	47	149	112	50	20	5	1	-
Allegany	942	1	50	111	367	254	124	30	4	1	-
Washington	1,388	4	79	182	470	439	159	48	7	-	-
Frederick	1,619	3	71	108	466	579	305	77	8	-	2
Baltimore Metro Area	19,852	27	711	1,487	5,954	6,994	3,795	769	77	4	34
Baltimore City	4,128	14	254	434	1,370	1,307	600	123	16	3	7
Baltimore County	6,716	5	167	446	1,996	2,508	1,318	239	19	-	18
Anne Arundel	4,503	2	146	311	1,402	1,561	867	191	20	-	3
Carroll	1,262	3	38	103	371	443	238	56	7	-	3
Howard	1,481	-	33	50	290	575	436	87	8	1	1
Harford	1,762	3	73	143	525	600	336	73	7	-	2
National Capital Area	11,178	9	274	641	2,839	3,872	2,713	722	85	7	16
Montgomery	5,970	7	93	213	1,161	2,188	1,770	477	54	2	5
Prince George's	5,208	2	181	428	1,678	1,684	943	245	31	5	11
Southern Area	2,205	1	92	186	751	697	381	84	11	1	1
Calvert	410	-	17	37	110	135	90	20	-	-	1
Charles	944	-	39	84	313	303	168	34	3	-	-
Saint Mary's	851	1	36	65	328	259	123	30	8	1	-
Eastern Shore Area	2,838	7	150	286	964	896	441	79	11	1	3
Cecil	750	1	42	94	275	200	118	18	2	-	-
Kent	145	-	9	17	53	40	23	3	-	-	-
Queen Anne's	281	1	12	28	87	109	36	7	1	-	-
Caroline	268	-	23	17	116	76	26	8	2	-	-
Talbot	209	-	7	22	57	75	40	7	-	-	1
Dorchester	206	1	9	19	76	64	29	7	-	-	1
Wicomico	588	2	26	57	183	192	103	18	5	1	1
Somerset	154	1	11	16	47	51	23	4	1	-	-
Worcester	237	1	11	16	70	89	43	7	-	-	-

TABLE 18C. BIRTHS BY AGE OF MOTHER, RACE AND REGION AND POLITICAL SUBDIVISION, 1980 (CONT'D)

Area of Residence	All Ages	AGE OF MOTHER, ALL OTHER RACES									
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Maryland State	19,405	158	1,760	2,470	6,325	5,062	2,795	704	90	7	34
Northwest Area	254	-	27	36	101	59	23	8	-	-	-
Garrett	2	-	-	-	-	-	1	1	-	-	-
Allegany	29	-	-	5	10	9	2	3	-	-	-
Washington	73	-	7	11	30	21	3	1	-	-	-
Frederick	150	-	20	20	61	29	17	3	-	-	-
Baltimore Metro Area	10,701	109	1,170	1,601	3,686	2,509	1,256	305	42	2	21
Baltimore City	8,194	101	1,047	1,386	2,921	1,724	775	190	31	1	18
Baltimore County	1,108	3	30	63	326	379	246	54	5	-	2
Anne Arundel	884	3	61	101	288	272	126	31	1	-	1
Carroll	36	-	2	4	13	14	3	-	-	-	-
Howard	226	2	10	19	51	52	70	20	2	-	-
Harford	253	-	20	28	87	68	36	10	3	1	-
National Capital Area	6,690	26	329	528	1,880	2,165	1,356	351	41	3	11
Montgomery	1,424	6	49	80	334	456	372	114	9	1	3
Prince George's	5,266	20	280	448	1,546	1,709	984	237	32	2	8
Southern Area	670	5	76	113	229	153	68	20	4	1	1
Calvert	176	1	20	32	70	30	18	3	2	-	-
Charles	269	1	25	49	91	61	30	11	-	1	-
Saint Mary's	225	3	31	32	68	62	20	6	2	-	1
Eastern Shore Area	1,090	18	158	192	429	176	92	20	3	1	1
Cecil	54	-	6	8	30	7	3	-	-	-	-
Kent	49	-	3	8	23	12	3	-	-	-	-
Queen Anne's	69	-	13	12	26	10	6	2	-	-	-
Caroline	77	2	9	18	32	11	5	-	-	-	-
Talbot	87	1	11	15	34	16	8	2	-	-	-
Dorchester	171	5	43	27	63	24	7	2	-	-	-
Wicomico	292	5	35	49	107	48	34	10	2	1	1
Somerset	129	1	18	26	45	22	13	4	-	-	-
Worcester	162	4	20	29	69	26	13	-	1	-	-

TABLE 18D. GENERAL FERTILITY RATES[1] AND BIRTH RATES[2] BY AGE OF MOTHER, RACE, REGION AND POLITICAL SUBDIVISION, 1980

Area of Residence	General Fertility Rate	AGE OF MOTHER, ALL RACES							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Maryland State	57.4	1.2	43.6	91.7	99.1	58.9	16.9	2.5	0.2
Northwest Area	60.6	0.6	46.8	108.8	109.6	50.0	16.9	2.7	0.2
Garrett	70.8	-	58.5	136.7	106.7	53.7	25.9	7.4	1.5
Allegany	56.6	0.3	40.8	112.5	101.2	47.2	14.2	1.9	0.5
Washington	59.0	0.9	56.4	108.2	104.5	38.6	14.0	2.3	-
Frederick	62.3	0.6	40.0	101.0	118.8	59.7	19.0	2.7	-
Baltimore Metro Area	57.8	1.6	48.8	92.8	97.2	55.1	14.5	2.0	0.1
Baltimore City	66.4	3.7	81.8	103.7	83.6	47.7	14.3	2.5	0.2
Baltimore County	49.2	0.3	23.9	73.0	97.4	56.9	13.3	1.3	-
Anne Arundel	58.4	0.3	35.8	100.5	112.3	58.3	15.8	1.9	-
Carroll	54.9	0.7	32.9	99.7	118.1	51.9	14.0	2.5	-
Howard	53.3	0.4	21.1	81.6	111.8	73.0	18.3	2.4	0.3
Harford	55.7	0.4	37.2	105.5	110.2	54.6	13.9	2.2	0.3
National Capital Area	54.2	0.7	29.7	76.7	99.2	68.8	21.7	3.2	0.3
Montgomery	51.3	0.5	17.3	63.7	101.9	80.1	24.9	3.3	0.2
Prince George's	56.4	0.8	38.7	84.8	97.1	59.4	18.8	3.1	0.4
Southern Area	68.7	0.7	52.2	139.4	116.4	59.6	15.9	3.3	0.6
Calvert	71.0	0.6	65.0	141.7	105.8	67.5	17.8	2.2	-
Charles	64.8	0.2	49.3	144.3	119.3	57.1	13.6	1.4	0.6
Saint Mary's	72.3	1.4	49.5	133.8	119.3	58.1	18.6	6.6	0.8
Eastern Shore Area	59.1	2.1	56.4	109.3	92.3	48.2	10.5	1.8	0.3
Cecil	58.1	0.3	51.2	130.9	87.3	47.6	8.7	1.3	-
Kent	52.2	-	44.0	91.6	88.1	47.3	5.8	-	-
Queen Anne's	60.7	1.0	54.6	110.8	117.8	42.4	10.6	1.4	-
Caroline	68.6	2.1	64.4	160.9	94.6	36.5	10.8	3.6	-
Talbot	54.9	1.1	51.9	90.1	92.9	54.5	11.7	-	-
Dorchester	57.9	5.1	74.8	109.4	73.9	35.3	9.6	-	-
Wicomico	57.1	2.8	52.7	89.8	89.9	53.3	13.2	4.2	1.1
Somerset	70.6	2.6	68.9	121.1	109.0	61.0	16.0	2.2	-
Worcester	59.0	4.2	55.5	101.5	94.3	52.8	7.7	1.2	-

[1] Total births per 1,000 women aged 15-44.

[2] Live births per 1,000 women in specified age group.

TABLE 18E. BIRTHS RATES[1] AND FERTILITY RATES[2] BY AGE OF MOTHER, RACE, REGION AND POLITICAL SUBDIVISION, 1980

Area of Residence	General Fertility Rate	AGE OF MOTHER, WHITE							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Maryland State	53.9	0.4	31.8	83.9	102.4	60.6	16.5	2.3	0.2
Northwest Area	59.8	0.6	44.8	106.5	110.1	50.3	16.8	2.8	0.2
Garrett	71.0	-	59.0	136.7	107.7	53.2	25.0	7.4	1.5
Allegany	56.2	0.3	40.7	112.2	100.4	47.5	13.1	1.9	0.5
Washington	58.2	0.9	54.6	106.3	104.3	39.2	14.2	2.3	-
Frederick	61.0	0.7	35.6	96.1	120.9	60.0	19.4	2.8	-
Baltimore Metro Area	53.4	0.5	32.2	83.8	102.4	57.2	14.1	1.8	0.1
Baltimore City	58.5	1.5	56.7	85.2	87.9	51.4	14.3	2.2	0.4
Baltimore County	40.2	0.2	23.1	70.1	98.5	56.7	12.5	1.2	-
Anne Arundel	56.7	0.2	31.2	98.9	112.6	58.4	15.3	2.1	-
Carroll	55.4	0.7	32.9	100.3	118.1	52.9	14.6	2.6	-
Howard	54.4	-	18.8	80.3	116.2	73.6	17.8	2.3	0.4
Harford	54.3	0.5	34.4	104.2	111.1	54.5	13.3	1.7	-
National Capital Area	50.7	0.3	22.1	66.8	99.0	73.3	21.9	3.1	0.3
Montgomery	49.9	0.3	14.4	59.2	102.8	81.4	24.1	3.4	0.1
Prince George's	51.7	0.1	30.3	73.2	94.4	61.8	18.6	2.7	0.5
Southern Area	66.3	0.2	42.8	138.3	117.5	60.1	15.4	3.1	0.3
Calvert	64.7	-	49.1	122.2	108.9	68.2	18.7	-	-
Charles	64.2	-	42.7	148.3	125.2	57.9	12.4	1.8	-
Saint Mary's	69.6	0.4	40.1	135.5	114.1	58.0	18.3	6.4	1.0
Eastern Shore Area	54.2	0.8	42.4	98.2	97.0	48.4	10.1	1.8	0.2
Cecil	57.7	0.4	51.9	126.7	88.5	48.4	9.0	1.3	-
Kent	52.0	-	44.1	81.5	87.0	53.5	7.9	-	-
Queen Anne's	58.1	1.2	42.6	104.8	123.9	41.4	9.5	1.7	-
Caroline	65.4	-	48.8	156.8	100.0	35.6	13.1	4.5	-
Talbot	50.7	-	37.2	74.0	102.7	57.1	11.7	-	-
Dorchester	46.6	1.4	34.6	91.6	82.1	39.2	10.0	-	-
Wicomico	49.6	1.1	35.2	74.7	94.1	51.0	10.6	3.9	0.7
Somerset	63.9	2.3	56.3	111.9	113.3	57.5	11.8	3.1	-
Worcester	49.2	1.3	30.7	72.9	101.1	54.4	9.7	-	-

[1] Live births per 1,000 women in specified age group.

[2] Total births per 1,000 women aged 15-44.

TABLE 18F BIRTH RATES[1] AND FERTILITY RATES[2] BY AGE OF MOTHER, RACE, REGION AND POLITICAL SUBDIVISION, 1980

Area of Residence	General Fertility Rate	AGE OF MOTHER, ALL OTHER RACES							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Maryland State	66.4	3.0	72.0	111.0	91.1	54.7	18.1	2.9	0.3
Northwest Area	78.9	-	86.3	155.4	98.3	44.2	19.0	-	-
Garrett	50.0	-	-	-	-	100.0	100.0	-	-
Allegany	72.5	-	45.5	125.0	128.6	33.3	75.0	-	-
Washington	81.1	-	105.9	150.0	110.5	21.4	8.3	-	-
Frederick	79.8	-	90.9	164.9	87.9	54.8	12.0	-	-
Baltimore Metro Area	68.1	3.8	82.5	112.3	85.2	49.6	15.7	2.6	0.1
Baltimore City	71.2	4.7	93.5	115.4	80.7	45.2	14.3	2.6	0.1
Baltimore County	56.4	0.9	30.9	96.7	90.7	58.4	18.6	2.6	-
Anne Arundel	68.6	1.3	61.6	108.7	110.6	57.5	19.3	0.7	-
Carroll	41.9	-	31.6	86.7	116.7	21.4	-	-	-
Howard	47.0	2.1	31.9	89.5	78.8	69.3	20.6	2.9	-
Harford	67.3	-	58.5	114.5	103.0	56.3	20.4	7.7	3.1
National Capital Area	61.2	1.4	46.9	99.1	99.4	61.2	21.4	3.5	0.4
Montgomery	58.5	1.4	33.9	86.5	97.9	74.5	28.9	2.9	0.4
Prince George's	62.0	1.4	50.2	102.2	99.9	57.3	19.0	3.7	0.3
Southern Area	78.0	2.2	77.5	143.1	111.7	57.1	18.5	4.4	1.4
Calvert	92.1	1.9	98.1	189.2	93.8	64.3	13.6	10.5	-
Charles	66.9	1.0	66.1	131.9	96.8	52.6	19.6	-	2.9
Saint Mary's	84.6	4.5	79.7	125.9	147.6	58.8	20.0	7.4	-
Eastern Shore Area	77.4	6.1	95.6	146.9	73.9	47.7	12.2	1.9	0.6
Cecil	64.3	-	45.2	187.5	63.6	30.0	-	-	-
Kent	52.7	-	44.0	127.8	92.3	25.0	-	-	-
Queen Anne's	74.2	-	100.0	136.8	76.9	50.0	18.2	-	-
Caroline	82.8	10.0	122.7	177.8	68.8	41.7	-	-	-
Talbot	68.5	4.0	92.9	141.7	64.0	44.4	11.8	-	-
Dorchester	81.8	10.4	140.0	143.2	58.5	25.0	8.3	-	-
Wicomico	82.0	6.8	103.7	137.2	76.2	61.8	23.8	5.4	2.7
Somerset	80.6	3.0	80.0	132.4	100.0	68.4	25.0	-	-
Worcester	83.5	9.3	100.0	168.3	76.5	48.1	-	4.2	-

[1] Live births per 1,000 women in specified age group.

[2] Total births per 1,000 women aged 15-44.

TABLE 19. BIRTHS BY BIRTH ORDER, AGE OF MOTHER, AND RACE, MARYLAND, 1980

Birth Order*	All Ages	AGE OF MOTHER								
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40 & Over	Not Stated
All births:	59,833	210	3,209	5,518	18,285	18,905	10,763	2,533	320	90
First child	28,172	204	2,870	4,266	10,068	7,562	2,690	429	47	36
Second	18,579	4	264	993	5,657	6,887	3,998	693	56	27
Third	7,512	-	25	164	1,626	2,752	2,300	586	45	14
Fourth	2,404	-	1	18	368	803	839	330	43	2
Fifth	828	-	-	1	83	227	320	160	36	1
Sixth	352	-	-	-	18	81	119	102	31	1
Seventh	155	-	-	-	3	36	55	53	8	-
Eight or more	160	-	-	-	1	10	40	70	38	1
Not stated	1,671	2	49	76	461	547	402	110	16	8
White:	40,428	52	1,449	3,048	11,960	13,843	7,968	1,829	223	56
First child	19,287	51	1,349	2,467	6,997	5,957	2,092	315	37	22
Second	12,954	-	82	480	3,658	5,140	3,030	510	36	18
Third	4,848	-	4	64	860	1,783	1,686	410	34	7
Fourth	1,437	-	1	3	157	433	558	251	33	1
Fifth	475	-	-	-	23	113	197	116	25	1
Sixth	177	-	-	-	4	28	59	70	16	-
Seventh	73	-	-	-	-	11	27	31	4	-
Eight or more	85	-	-	-	1	4	16	38	26	-
Not stated	1,092	1	13	34	260	374	303	88	12	7
All other races:	19,405	158	1,760	2,470	6,325	5,062	2,795	704	97	34
First child	8,885	153	1,521	1,799	3,071	1,605	598	114	10	14
Second	5,625	4	182	513	1,999	1,747	968	183	20	9
Third	2,664	-	21	100	766	969	614	176	11	7
Fourth	967	-	-	15	211	370	281	79	10	1
Fifth	353	-	-	1	60	114	123	44	11	-
Sixth	175	-	-	-	14	53	60	32	15	1
Seventh	82	-	-	-	3	25	28	22	4	-
Eight or more	75	-	-	-	-	6	24	32	12	1
Not stated	579	1	36	42	201	173	99	22	4	1

*Based on current live birth plus all previous live births to the mother.

TABLE 20. BIRTHS BY LIVE BIRTH ORDER BY REGION, AND POLITICAL SUBDIVISION, 1980

Area of Residence	NUMBER OF BIRTHS							PERCENT OF BIRTHS					
	All Births	Live Birth Order*						Live Birth Order					
		1st	2nd	3rd	4th	5th or more	Not Stated	1st	2nd	3rd	4th	5th or more	Not Stated
Maryland State	59,833	28,172	18,579	7,512	2,404	1,495	1,671	47.1	31.1	12.6	4.0	2.5	2.8
Northwest Area	4,609	2,064	1,477	683	213	133	39	44.8	32.0	14.8	4.6	2.9	.8
Garrett	408	159	140	66	24	19	-	39.0	34.3	16.2	5.9	4.7	-
Allegany	971	427	312	150	48	27	7	44.0	32.1	15.4	4.9	2.8	.7
Washington	1,461	694	466	200	59	41	1	47.5	31.9	13.7	4.0	2.8	.1
Frederick	1,769	784	559	267	82	46	31	44.3	31.6	15.1	4.6	2.6	1.8
Baltimore Metro Area	30,553	14,681	9,483	3,684	1,172	760	773	48.1	31.0	12.1	3.8	2.5	2.5
Baltimore City	12,322	5,901	3,543	1,535	567	447	329	47.9	28.8	12.5	4.6	3.6	2.7
Baltimore County	7,824	3,945	2,526	878	242	100	133	50.4	32.3	11.2	3.1	1.3	1.7
Anne Arundel	5,387	2,518	1,776	629	190	121	153	46.7	33.0	11.7	3.5	2.2	2.8
Carroll	1,298	607	432	168	38	25	28	46.8	33.3	12.9	2.9	1.9	2.2
Howard	1,707	786	549	197	66	23	86	46.0	32.2	11.5	3.9	1.3	5.0
Harford	2,015	924	657	277	69	44	44	45.9	32.6	13.7	3.4	2.2	2.2
National Capital Area	17,868	8,334	5,464	2,198	709	422	741	46.6	30.6	12.3	4.0	2.4	4.1
Montgomery	7,394	3,427	2,350	886	262	151	318	46.3	31.8	12.0	3.5	2.0	4.3
Prince George's	10,474	4,907	3,114	1,312	447	271	423	46.8	29.7	12.5	4.3	2.6	4.0
Southern Area	2,875	1,230	924	445	157	92	27	42.8	32.1	15.5	5.5	3.2	.9
Calvert	586	239	194	94	40	14	5	40.8	33.1	16.0	6.8	2.4	.9
Charles	1,213	513	398	180	70	35	17	42.3	32.8	14.8	5.8	2.9	1.4
Saint Mary's	1,076	478	332	171	47	43	5	44.4	30.9	15.9	4.4	4.0	.5
Eastern Shore Area	3,928	1,863	1,231	502	153	88	91	47.4	31.3	12.8	3.9	2.2	2.3
Cecil	804	384	251	102	39	20	8	47.8	31.2	12.7	4.9	2.5	1.0
Kent	194	95	60	20	8	1	10	49.0	30.9	10.3	4.1	.5	5.2
Queen Anne's	350	178	118	34	9	5	6	50.9	33.7	9.7	2.6	1.4	1.7
Caroline	345	163	114	42	10	15	1	47.2	33.0	12.2	2.9	4.3	.3
Talbot	296	145	100	28	13	10	-	49.0	33.8	9.5	4.4	3.4	-
Dorchester	377	190	109	56	13	3	6	50.4	28.9	14.9	3.4	.8	1.6
Wicomico	880	396	296	114	33	17	24	45.0	33.6	13.0	3.8	1.9	2.7
Somerset	283	126	62	53	7	9	26	44.5	21.9	18.7	2.5	3.2	9.2
Worcester	399	186	121	53	21	8	10	46.6	30.3	13.3	5.3	2.0	2.5

*Based on current live birth plus all previous deliveries to the mother.

TABLE 21. BIRTHS TO UNMARRIED WOMEN BY RACE, REGION AND POLITICAL SUBDIVISION, 1980

Area of Residence	RESIDENT BIRTHS TO UNMARRIED WOMEN					
				Percent of All Births		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	15,374	4,638	10,736	25.7	11.5	55.3
Northwest Area	570	450	120	12.4	10.3	47.2
Garrett	37	37	-	9.1	9.1	-
Allegany	127	111	16	13.1	11.8	55.2
Washington	195	166	29	13.3	12.0	39.7
Frederick	211	136	75	11.9	8.4	50.0
Baltimore Metro Area	9,296	2,357	6,939	30.4	11.9	64.8
Baltimore City	6,984	961	6,023	56.7	23.3	73.5
Baltimore County	938	599	339	12.0	8.9	30.6
Anne Arundel	826	438	388	15.3	9.7	43.9
Carroll	127	108	19	9.8	8.6	52.8
Howard	153	83	70	9.0	5.6	31.0
Harford	268	168	100	13.3	9.5	39.5
National Capital Area	3,833	1,300	2,533	21.5	11.6	37.9
Montgomery	1,005	558	447	13.6	9.3	31.4
Prince George's	2,828	742	2,086	27.0	14.2	39.6
Southern Area	581	196	385	20.2	8.9	57.5
Calvert	150	40	110	25.6	9.8	62.5
Charles	244	88	156	20.1	9.3	58.0
Saint Mary's	187	68	119	17.4	8.0	52.9
Eastern Shore Area	1,094	335	759	27.9	11.8	69.6
Cecil	148	107	41	18.4	14.3	75.9
Kent	44	16	28	22.7	11.0	57.1
Queen Anne's	75	23	52	21.4	8.2	75.4
Caroline	96	37	59	27.8	13.8	76.6
Talbot	78	22	56	26.4	10.5	64.4
Dorchester	161	25	136	42.7	12.1	79.5
Wicomico	246	64	182	28.0	10.9	62.3
Somerset	108	16	92	38.2	10.4	71.3
Worcester	138	25	113	34.6	10.5	69.8

TABLE 22. BIRTHS TO UNMARRIED WOMEN BY AGE OF MOTHER AND RACE, MARYLAND, 1980

Age of Mother	NUMBER			PERCENT		
	Total	White	All Other Races	Total	White	All Other Races
All Ages	15,374	4,638	10,736	25.7	11.5	55.3
Under 15	201	43	158	95.7	82.7	100.0
15 - 17	2,455	756	1,699	76.5	52.2	96.5
18 - 19	3,161	993	2,168	57.3	32.6	87.8
20 - 24	5,546	1,569	3,977	30.3	13.1	62.9
25 - 29	2,522	740	1,782	13.3	5.3	35.2
30 - 34	1,128	401	727	10.5	5.0	26.0
35 - 39	281	100	181	11.1	5.5	25.7
40 & Over	47	22	25	14.7	9.9	25.8
Not stated	33	14	19	36.7	25.0	55.9

TABLE 23. BIRTHS TO UNMARRIED WOMEN BY BIRTH ORDER AND RACE, MARYLAND, 1980

Birth Order*	NUMBER			PERCENT		
	Total	White	All Other Races	Total	White	All Other Races
Total	15,374	4,638	10,736	25.7	11.5	55.3
First child	9,089	3,180	5,909	32.3	16.5	66.5
Second	3,427	827	2,600	18.4	6.4	46.2
Third	1,477	331	1,146	19.7	6.8	43.0
Fourth	550	115	435	22.9	8.0	45.0
Fifth	213	42	171	25.7	8.8	48.4
Sixth	109	14	95	31.0	7.9	54.3
Seventh	51	11	40	32.9	15.1	48.8
Eight or more	31	4	27	19.4	4.7	36.0
Not stated	427	114	313	25.6	10.4	54.1

*Based on current live birth plus all previous live births to the mother.

TABLE 24. BIRTHS BY HOSPITALIZATION, TYPE OF HOSPITAL, ATTENDANT, REGION, AND POLITICAL SUBDIVISION, 1980

Area of Residence	All Births	CIVILIAN HOSPITALS			MILITARY HOSPITALS			NOT IN HOSPITAL			
			Attendant			Attendant			Attendant		
		Total	Physician	Certified Nurse Midwife	Total	Physician	Certified Nurse Midwife	Total	Physician	Certified Nurse Midwife	Other
Maryland State	59,833	56,979	56,386	593	2,393	2,270	123	461	164	228	69
Northwest Area	4,609	4,559	4,543	16	21	21	-	29	10	10	9
Garrett	408	407	407	-	-	-	-	1	1	-	-
Allegany	971	967	967	-	-	-	-	4	2	-	2
Washington	1,461	1,447	1,447	-	2	2	-	12	3	3	6
Frederick	1,769	1,738	1,722	16	19	19	-	12	4	7	1
Baltimore Metro Area	30,553	29,753	29,704	49	619	613	6	181	89	68	24
Baltimore City	12,322	12,248	12,231	17	18	18	-	56	42	9	5
Baltimore County	7,824	7,781	7,773	8	13	13	-	30	13	15	2
Anne Arundel	5,387	4,784	4,781	3	551	546	5	52	22	19	11
Carroll	1,298	1,287	1,283	4	1	1	-	10	3	5	2
Howard	1,707	1,655	1,640	15	31	31	-	21	3	16	2
Harford	2,015	1,998	1,996	2	5	4	1	12	6	4	2
National Capital Area	17,868	16,357	16,266	91	1,331	1,230	101	180	42	129	9
Montgomery	7,394	6,873	6,785	88	446	446	-	75	12	60	3
Prince George's	10,474	9,484	9,481	3	885	784	101	105	30	69	6
Southern Area	2,875	2,403	2,402	1	420	404	16	52	11	17	24
Calvert	586	555	555	-	24	23	1	7	3	3	1
Charles	1,213	1,122	1,122	-	77	62	15	14	6	7	1
Saint Mary's	1,076	726	725	1	319	319	-	31	2	7	22
Eastern Shore Area	3,928	3,907	3,471	436	2	2	-	19	12	4	3
Cecil	804	802	802	-	-	-	-	2	2	-	-
Kent	194	193	193	-	-	-	-	1	-	1	-
Queen Anne's	350	347	347	-	-	-	-	3	2	1	-
Caroline	345	343	343	-	-	-	-	2	2	-	-
Talbot	296	295	295	-	-	-	-	1	-	1	-
Dorchester	377	374	374	-	1	1	-	2	1	-	1
Wicomico	880	875	646	229	-	-	-	5	2	1	2
Somerset	283	282	209	73	-	-	-	1	1	-	-
Worcester	399	396	262	134	1	1	-	2	2	-	-

TABLE 25. BIRTHS BY PLURALITY, AGE OF MOTHER, AND RACE, MARYLAND, 1980

Age of Mother and Race	Total	Single Births	Plural Births	Ratio of Plural Births Per 1,000 Total Births
All births:	59,833	58,634	1,199	20.0
Under 18	3,419	3,384	35	10.2
18 - 19	5,518	5,434	84	15.2
20 - 24	18,285	17,956	329	18.0
25 - 29	18,905	18,475	430	22.7
30 - 34	10,763	10,510	253	23.5
35 & over	2,853	2,785	68	23.8
Not stated	90	90	-	-
White:	40,428	39,666	762	18.8
Under 18	1,501	1,486	15	10.0
18 - 19	3,048	3,010	38	12.5
20 - 24	11,960	11,777	183	15.3
25 - 29	13,843	13,559	284	20.5
30 - 34	7,968	7,776	192	24.1
35 & over	2,052	2,002	50	24.4
Not stated	56	56	-	-
All other races:	19,405	18,968	437	22.5
Under 18	1,918	1,898	20	10.4
18 - 19	2,470	2,424	46	18.6
20 - 24	6,325	6,179	146	23.1
25 - 29	5,062	4,916	146	28.8
30 - 34	2,795	2,734	61	21.8
35 & over	801	783	18	22.5
Not stated	34	34		-

TABLE 26. BIRTHS BY PLURALITY, LENGTH OF PREGNANCY, AND RACE, MARYLAND, 1980

Length of Pregnancy (weeks)	Total	Single Births	Plural Births	Ratio of Plural Births Per 1,000 Total Births
All Births:	59,833	58,634	1,199	20.0
Under 20	59	54	5	84.7
20 - 27	622	574	48	77.2
28 - 31	850	742	108	127.1
32 - 35	3,150	2,892	258	81.9
36	2,009	1,888	121	60.2
37 - 39	22,033	21,615	418	19.0
40	11,829	11,736	93	7.9
41	8,196	8,146	50	6.1
42 or more	9,141	9,089	52	5.7
Not stated	1,944	1,898	46	23.7
White:	40,428	39,666	762	18.8
Under 20	25	23	2	80.0
20 - 27	266	246	20	75.2
28 - 31	395	338	57	144.3
32 - 35	1,573	1,401	172	109.3
36	1,132	1,049	83	73.3
37 - 39	14,413	14,139	274	19.0
40	8,619	8,565	54	6.3
41	6,238	6,204	34	5.5
42 or more	6,534	6,494	40	6.1
Not stated	1,233	1,207	26	21.1
All Other Races:	19,405	18,968	437	22.5
Under 20	34	31	3	88.2
20 - 27	356	328	28	78.7
28 - 31	455	404	51	112.1
32 - 35	1,577	1,491	86	54.5
36	877	839	38	43.3
37 - 39	7,620	7,476	144	18.9
40	3,210	3,171	39	12.1
41	1,958	1,942	16	8.2
42 or more	2,607	2,595	12	4.6
Not stated	711	691	20	28.1

TABLE 27 BIRTHS BY BIRTH WEIGHT, ONSET OF PRENATAL CARE, AND RACE, MARYLAND, 1980

Trimester of First Prenatal Visit	All Births	BIRTH WEIGHT (in grams) Under 1000	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000 & over	Not Stated
All births:	59,833	488	437	975	2,976	10,154	22,086	16,244	6,434	39
First	45,523	344	290	638	2,045	7,282	16,766	12,889	5,257	12
Second	8,916	44	51	160	535	1,824	3,402	2,160	734	6
Third	1,613	8	12	33	98	333	600	389	138	2
No care	469	27	19	26	56	92	147	79	21	2
Not stated	3,312	65	65	118	242	623	1,171	727	284	17
White births:	40,428	199	212	488	1,533	5,615	14,662	12,327	5,364	28
First	32,853	148	148	349	1,166	4,429	11,917	10,213	4,477	6
Second	4,713	12	18	62	211	755	1,738	1,357	556	4
Third	833	3	8	12	37	139	293	245	95	1
No care	211	6	9	8	16	38	70	46	17	1
Not stated	1,818	30	29	57	103	254	644	466	219	16
All other races:	19,405	289	225	487	1,443	4,539	7,424	3,917	1,070	11
First	12,670	196	142	289	879	2,853	4,849	2,676	780	6
Second	4,203	32	33	98	324	1,069	1,664	803	178	2
Third	780	5	4	21	61	194	307	144	43	1
No care	258	21	10	18	40	54	77	33	4	1
Not stated	1,494	35	36	61	139	369	527	261	65	1

TABLE 28. BIRTHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION, AND POLITICAL SUBDIVISION, 1980

Area of Residence	BIRTHS BY AREA OF MOTHER'S RESIDENCE			BIRTHS IN MARYLAND BY AREA OF BIRTH		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	59,833	40,428	19,405	52,576	36,547	16,029
Northwest Area	4,609	4,355	254	4,721	4,481	240
Garrett	408	406	2	367	365	2
Allegany	971	942	29	1,632	1,583	49
Washington	1,461	1,388	73	1,583	1,519	64
Frederick	1,769	1,619	150	1,139	1,014	125
Baltimore Metro Area	30,553	19,852	10,701	29,795	19,243	10,552
Baltimore City	12,322	4,128	8,194	17,677	8,606	9,071
Baltimore County	7,824	6,716	1,108	7,302	6,504	798
Anne Arundel	5,387	4,503	884	2,047	1,736	311
Carroll	1,298	1,262	36	713	696	17
Howard	1,707	1,481	226	1,098	920	178
Harford	2,015	1,762	253	958	781	177
National Capital Area	17,868	11,178	6,690	12,651	8,999	3,652
Montgomery	7,394	5,970	1,424	7,500	6,024	1,476
Prince George's	10,474	5,208	5,266	5,151	2,975	2,176
Southern Area	2,875	2,205	670	1,803	1,285	518
Calvert	586	410	176	393	242	151
Charles	1,213	944	269	455	293	162
Saint Mary's	1,076	851	225	955	750	205
Eastern Shore Area	3,928	2,838	1,090	3,606	2,539	1,067
Cecil	804	750	54	378	337	41
Kent	194	145	49	257	200	57
Queen Anne's	350	281	69	1	1	-
Caroline	345	268	77	1	1	-
Talbot	296	209	87	877	650	227
Dorchester	377	206	171	313	160	153
Wicomico	880	588	292	1,644	1,105	539
Somerset	283	154	129	132	84	48
Worcester	399	237	162	3	1	2

TABLE 29. BIRTHS TO RESIDENTS OF MARYLAND, AND BIRTHS OCCURRING IN MARYLAND, BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1980

Area of Residence	AREA OF OCCURRENCE OF BIRTH						
		State of Maryland					
	All Areas of Occurrence	State Totals	MD County Same as Residence	MD County Other than Residence	Baltimore City	District of Columbia	Other States
Maryland State	59,833	50,117	23,298	9,211	17,614	8,563	1,153
Northwest Area	4,609	4,084	3,543	488	54	101	424
Garrett	408	331	248	83	-	-	77
Allegany	971	951	943	5	3	-	20
Washington	1,461	1,339	1,304	25	11	6	116
Frederick	1,769	1,463	1,048	375	40	95	211
Baltimore Metro Area	30,553	29,516	7,888	4,365	17,268	829	208
Baltimore City	12,322	12,285	xxx	1,641	10,643	24	13
Baltimore County	7,824	7,768	3,970	170	3,633	16	40
Anne Arundel	5,387	4,701	1,844	706	2,151	649	37
Carroll	1,298	1,195	592	360	243	10	93
Howard	1,707	1,573	793	350	431	127	7
Harford	2,015	1,994	689	1,138	167	3	18
National Capital Area	17,868	10,327	8,167	1,971	189	7,286	255
Montgomery	7,394	4,379	4,253	101	25	2,914	101
Prince George's	10,474	5,948	3,914	1,870	164	4,372	154
Southern Area	2,875	2,496	1,657	807	32	339	40
Calvert	586	528	350	170	8	54	4
Charles	1,213	935	396	520	19	248	30
Saint Mary's	1,076	1,033	911	117	5	37	6
Eastern Shore Area	3,928	3,694	2,043	1,580	71	8	226
Cecil	804	626	349	261	16	-	178
Kent	194	189	171	17	1	-	5
Queen Anne's	350	343	1	323	19	1	6
Caroline	345	321	1	317	3	2	22
Talbot	296	294	283	6	5	1	1
Dorchester	377	371	292	70	9	1	5
Wicomico	880	872	848	15	9	1	7
Somerset	283	282	97	184	1	1	-
Worcester	399	396	1	387	8	1	2

DEATHS

TABLE 30. DEATHS AND DEATH RATES BY RACE, REGION AND POLITICAL SUBDIVISION, 1980

Area of Residence	NUMBER OF DEATHS			DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	34,025	26,828	7,197	8.1	8.5	6.8
Northwest Area	3,051	2,963	88	9.1	9.2	6.0
Garrett	239	239	-	9.0	9.0	-
Allegany	945	938	7	11.7	11.9	4.3
Washington	1,076	1,050	26	9.5	9.7	4.7
Frederick	791	736	55	6.9	6.8	7.5
Baltimore Metro Area	19,726	14,686	5,040	9.1	9.3	8.5
Baltimore City	9,776	5,489	4,287	12.5	16.0	9.7
Baltimore County	5,501	5,232	269	8.4	8.9	4.1
Anne Arundel	2,352	2,068	284	6.3	6.4	5.7
Carroll	637	612	25	6.6	6.5	7.0
Howard	556	474	82	4.6	4.6	4.7
Harford	904	811	93	6.2	6.1	6.3
National Capital Area	7,223	6,016	1,207	5.8	6.8	3.4
Montgomery	3,678	3,390	288	6.3	6.8	3.4
Prince George's	3,545	2,626	919	5.3	6.7	3.4
Southern Area	987	768	219	5.9	5.7	6.3
Calvert	269	218	51	7.7	8.1	6.4
Charles	381	283	98	5.2	4.9	6.1
Saint Mary's	337	267	70	5.6	5.4	6.6
Eastern Shore Area	3,038	2,395	643	10.2	10.1	10.7
Cecil	450	416	34	7.4	7.4	9.4
Kent	185	139	46	11.1	10.8	12.1
Queen Anne's	237	188	49	9.2	8.8	11.5
Caroline	253	200	53	10.9	10.4	13.2
Talbot	333	252	81	13.0	12.5	14.6
Dorchester	374	270	104	12.2	12.6	11.3
Wicomico	650	516	134	10.0	10.3	9.1
Somerset	238	166	72	12.4	13.3	10.7
Worcester	318	248	70	10.2	10.9	8.4

*Death rates are per 1,000 population.

TABLE 31. DEATHS BY MONTH OF DEATH AND RACE, MARYLAND, 1980

Race	All Months	MONTH OF DEATH											
		Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
All deaths	34,025	2,878	2,873	3,117	2,750	2,666	2,622	2,792	2,662	2,633	2,743	2,901	3,388
White	26,828	2,264	2,317	2,484	2,180	2,081	2,069	2,136	2,083	2,071	2,179	2,302	2,662
All other races	7,197	614	556	633	570	585	553	656	579	562	564	599	726

TABLE 32. DEATHS AND DEATH RATES BY AGE, SEX AND RACE, MARYLAND, 1980

Sex and Race	All Ages	DEATHS BY AGE								
		Under one Year	1-4	5-17	18-44	45-54	55-64	65-74	75 & Over	Not Stated
NUMBER OF DEATHS										
All deaths	34,025	844	107	343	2,744	2,650	5,827	8,064	13,413	33
White	26,828	462	64	233	1,688	1,847	4,487	6,458	11,564	25
All other races	7,197	382	43	110	1,056	803	1,340	1,606	1,849	8
Male	18,205	454	61	235	1,881	1,644	3,648	4,708	5,557	17
White	14,062	252	35	160	1,150	1,151	2,810	3,812	4,679	13
All other races	4,143	202	26	75	731	493	838	896	878	4
Female	15,820	390	46	108	863	1,006	2,179	3,356	7,856	16
White	12,766	210	29	73	538	696	1,677	2,646	6,885	12
All other races	3,054	180	17	35	325	310	502	710	971	4
DEATH RATES BY AGE										
All deaths	8.1	14.3	0.5	0.4	1.5	5.9	14.4	32.6	90.3	-
White	8.5	11.5	0.4	0.4	1.3	5.2	13.4	31.2	90.5	-
All other races	6.8	20.3	0.6	0.4	2.2	8.5	19.8	39.8	88.9	-
Male	8.9	15.1	0.6	0.5	2.1	7.5	19.2	44.4	111.9	-
White	9.1	12.3	0.5	0.5	1.7	6.6	17.7	43.0	111.9	-
All other races	8.2	21.2	0.8	0.5	3.3	11.1	26.9	51.7	111.6	-
Female	7.3	13.5	0.4	0.2	0.9	4.4	10.2	23.7	79.5	-
White	7.9	10.7	0.4	0.2	0.8	3.9	9.5	22.3	80.1	-
All other races	5.5	19.5	0.5	0.3	1.3	6.3	13.7	30.8	75.2	-

TABLE 33. DEATHS AND DEATH RATES FOR TEN LEADING CAUSES, BY SEX AND RACE, MARYLAND, 1980

Rank for Total Deaths	Causes of death with 9th Revision International List Number	ALL RACES Total	ALL RACES Male	ALL RACES Female	WHITE Male	WHITE Female	ALL OTHER RACES Male	ALL OTHER RACES Female
	NUMBER OF DEATHS							
	All causes	34,025	18,205	15,820	14,062	12,766	4,143	3,054
1.	Diseases of the Heart (390-398, 402, 404-429)	13,045	6,746	6,299	5,582	5,279	1,164	1,020
2.	Malignant Neoplasms (140-208)	7,862	4,279	3,583	3,312	2,930	967	653
3.	Cerebrovascular Disease (430-438)	2,289	968	1,321	731	1,080	237	241
4.	Accidents and Adverse Effects (E800-E949)	1,536	1,095	441	849	346	246	95
	Motor Vehicle Accidents (E810-825)	816	616	200	503	160	113	40
5.	Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)	888	603	285	519	257	84	28
6.	Pneumonia and Influenza (480-487)	778	391	387	310	335	81	52
7.	Diabetes Mellitus (250)	694	297	397	217	285	80	112
8.	Chronic Liver Disease and Cirrhosis (571)	494	327	167	239	123	88	44
9.	Suicide (E950-E959)	484	358	126	300	115	58	11
10.	Certain Conditions Originating in the Perinatal Period (760-779)	479	246	233	129	113	117	120
	DEATH RATES PER 100,000 POPULATION							
	All causes	805.6	889.7	726.5	911.2	786.8	823.7	550.3
1.	Diseases of the Heart (390-398, 402, 404-429)	308.8	329.7	289.3	361.7	325.4	231.4	183.8
2.	Malignant Neoplasms (140-208)	186.1	209.1	164.5	214.6	180.6	192.3	117.7
3.	Cerebrovascular Disease (430-438)	54.2	47.3	60.7	47.4	66.6	47.1	43.4
4.	Accidents and Adverse Effects (E800-E949)	36.4	53.5	20.3	55.0	21.3	48.9	17.1
	Motor Vehicle Accidents (E810-825)	19.3	30.1	9.2	32.6	9.9	22.5	7.2
5.	Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)	21.0	29.5	13.1	33.6	15.8	16.7	5.0
6.	Pneumonia and Influenza (480-487)	18.4	19.1	17.8	20.1	20.6	16.1	9.4
7.	Diabetes Mellitus (250)	16.4	14.5	18.2	14.1	17.6	15.9	20.2
8.	Chronic Liver Disease and Cirrhosis (571)	11.7	16.0	7.7	15.5	7.6	17.5	7.9
9.	Suicide (E950-E959)	11.5	17.5	5.8	19.5	7.1	11.5	2.0
10.	Certain Conditions Originating in the Perinatal Period (760-779)	11.3	12.0	10.7	8.4	7.0	23.3	21.6

TABLE 34 . THE EIGHT LEADING CAUSES OF MALE DEATHS IN SPECIFIED AGE GROUPS,*MARYLAND, 1980

UNDER ONE YEAR

Rank		Number	Per-cent
	All causes	454	100.0
1.	Certain conditions originating in the perinatal period	246	54.2
2.	Congenital anomalies	94	20.7
3.	Sudden infant death syndrome (ICD 9 - 798.0)	59	13.0

AGES 1 - 17

Rank		Number	Per-cent
	All causes	296	100.0
1.	Accidents and adverse effects	147	49.7
2.	Homicide	26	8.8
3.	Malignant neoplasms	23	7.8
4.	Congenital anomalies	21	7.1
5.	Suicide	13	4.4

AGES 18 - 44

Rank		Number	Per-cent
	All causes	1,881	100.0
1.	Accidents and adverse effects	565	30.0
2.	Homicide	249	13.2
3.	Diseases of heart	224	11.9
4.	Suicide	207	11.0
5.	Malignant neoplasms	179	9.5
6.	Chronic liver disease and cirrhosis	55	2.9
7.	Cerebrovascular disease	57	3.0
8.	Diabetes mellitus	19	1.0

AGES 45 - 64

Rank		Number	Per-cent
	All causes	5,292	100.0
1.	Diseases of heart	2,092	39.5
2.	Malignant neoplasms	1,582	29.9
3.	Cerebrovascular disease	207	3.9
4.	Accidents & adverse effects	205	3.9
5.	Chronic liver disease and cirrhosis	173	3.3
6.	Chronic obstructive pulmonary diseases	148	2.8
7.	Diabetes mellitus	98	1.9
8.	Suicide	89	1.7

AGES 65 - 74

Rank		Number	Per-cent
	All causes	4,708	100.0
1.	Diseases of heart	1,906	40.5
2.	Malignant neoplasms	1,384	29.4
3.	Cerebrovascular disease	277	5.9
4.	Chronic obstructive pulmonary disease	208	4.4
5.	Diabetes mellitus	97	2.1
6.	Chronic liver disease and cirrhosis	78	1.7
7.	Other diseases of arteries, arterioles and capillaries	77	1.6
8.	Accidents and adverse effects	71	1.5

AGES 75 & OVER

Rank		Number	Per-cent
	All causes	5,557	100.0
1.	Diseases of heart	2,509	45.2
2.	Malignant neoplasms	1,106	19.9
3.	Cerebrovascular disease	425	7.6
4.	Chronic obstructive pulmonary disease	239	4.3
5.	Pneumonia and influenza	231	4.2
6.	Atherosclerosis	115	2.1
7.	Accidents and adverse effects	96	1.7
8.	Diabetes mellitus	82	1.5

*Leading causes are shown only for ten or more deaths in a given age group.

TABLE 35 . THE EIGHT LEADING CAUSES OF FEMALE DEATHS IN SPECIFIED AGE GROUPS,* MARYLAND, 1980

UNDER ONE YEAR

Rank		Number	Per- cent
	All causes	390	100.0
1.	Certain conditions originating in the perinatal period	232	59.5
2.	Congenital anomalies	82	21.0
3.	Sudden infant death syndrome (ICD 798.0)	35	9.0

AGES 1 - 17

Rank		Number	Per- cent
	All causes	154	100.0
1.	Accidents and adverse effects	51	33.1
2.	Congenital anomalies	20	13.0
3.	Malignant neoplasms	13	8.4
4.	Homicide	10	6.5

AGES 18 - 44

Rank		Number	Per- cent
	All causes	863	100.0
1.	Malignant neoplasms	239	27.7
2.	Accidents and adverse effects	150	17.4
3.	Diseases of heart	99	11.5
4.	Suicide	59	6.8
5.	Homicide	45	5.2
**	Chronic liver disease and cirrhosis	32	3.7
**	Cerebrovascular disease	32	3.7
8.	Diabetes mellitus	19	2.2

AGES 45 - 64

Rank		Number	Per- cent
	All causes	3,185	100.0
1.	Malignant neoplasms	1,300	40.8
2.	Diseases of heart	846	26.6
3.	Cerebrovascular disease	158	5.0
4.	Chronic liver disease and cirrhosis	85	2.7
***	Diabetes mellitus	82	2.6
***	Chronic obstructive pulmonary diseases	82	2.6
7.	Accidents and adverse effects	80	2.5
8.	Suicide	53	1.7

AGES 65 - 74

Rank		Number	Per- cent
	All causes	3,356	100.0
1.	Diseases of heart	1,373	40.9
2.	Malignant neoplasms	950	28.3
3.	Cerebrovascular disease	269	8.0
4.	Diabetes mellitus	109	3.2
5.	Chronic obstructive pulmonary diseases	95	2.8
6.	Accidents and adverse effects	49	1.5
7.	Pneumonia and influenza	44	1.3
8.	Nephritis, nephrotic syndrome and nephrosis	39	1.2

AGES 75 & OVER

Rank		Number	Per- cent
	All causes	7,856	100.0
1.	Diseases of heart	3,964	50.5
2.	Malignant neoplasms	1,080	13.7
3.	Cerebrovascular disease	856	10.9
4.	Pneumonia and influenza	287	3.7
5.	Atherosclerosis	234	3.0
6.	Diabetes mellitus	185	2.4
7.	Accidents and adverse effects	108	1.4
8.	Nephritis, nephrotic syndrome and nephrosis	99	1.3

*Leading causes are shown only for ten or more deaths in a given age group.

**Both causes rank as sixth leading cause.

***Both causes rank as fifth leading cause.

TABLE 36 DEATHS FROM 72 SELECTED CAUSES BY AGE, MARYLAND, 1980

Causes of death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
All Causes	34,025	844	450	2,744	8,477	8,064	13,413	33
Shigellosis and amebiasis (004,006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	3	-	-	-	-	-	3	-
Tuberculosis, all forms (010-018)	33	-	-	-	14	10	9	-
Tuberculosis, respiratory system (010-012)	29	-	-	-	12	8	9	-
Tuberculosis, other forms (013-018)	4	-	-	-	2	2	-	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	6	1	1	2	-	2	-	-
Septicemia (038)	249	4	1	11	48	67	118	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	13	-	2	2	3	1	5	-
Syphilis (090-097)	5	-	-	-	1	1	3	-
Other infectious and parasitic diseases (remainder of 000-139)	65	5	1	8	22	11	18	-
Malignant neoplasms, including neoplasms of Lymphatic and hemotopoietic tissues (140-208)	7,862	1	36	418	2,882	2,334	2,186	5
Lip, oral cavity, and pharynx (140-149)	171	-	-	8	81	57	25	-
Digestive organs and peritoneum (150-159)	2,013	-	1	52	633	621	702	4
Respiratory and intrathoracic organs (160-165)	2,191	-	-	56	970	732	433	-
Breast (174-175)	664	-	-	81	274	155	154	-
Genital organs (179-187)	813	-	-	38	241	226	308	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES BY AGE, MARYLAND, 1980 (CONTINUED - 2)

Causes of death with 9th Revision International List Number	All Ages	DEATHS BY AGE: Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Urinary organs (188-189)	324	-	2	8	102	96	115	1
All other unspecified sites (170-173, 190-199)	981	1	15	89	369	266	241	-
Leukemia (204-208)	282	-	16	42	73	57	94	-
Other malignant neoplasms of lympatic and hematopoietic tissues (200-203)	423	-	2	44	139	124	114	-
Benign neoplasms and neoplasms of unspecified nature (210-239)	171	2	10	18	48	39	54	-
Diabetes mellitus (250)	694	-	2	38	180	206	267	1
Nutritional deficiencies (260-269)	52	-	1	1	9	6	35	-
Anemias (280-285)	55	-	7	5	7	7	29	-
Meningitis (320-322)	28	7	2	6	3	7	3	-
Major cardiovascular diseases (390-448)	16,268	9	19	424	3,449	4,031	8,323	13
Diseases of the heart (390-398, 402, 404-429)	13,045	9	15	323	2,938	3,279	6,473	8
Rheumatic fever and rheumatic heart disease (390-398)	128	-	1	7	54	38	28	-
Hypertensive heart disease (402)	655	-	-	31	176	155	292	1
Hypertensive heart & renal disease (404)	35	-	-	-	2	10	23	-
Ischemic heart disease (410-414)	6,857	-	-	100	1,609	1,876	3,269	3
Acute myocardial infarction (410)	4,448	-	-	69	1,210	1,335	1,832	2
Other acute/subacute forms of ischemic heart disease (411)	98	-	-	4	24	23	47	-
Angina pectoris (413)	7	-	-	-	2	4	1	-
All other forms of chronic ischemic heart disease (412,414)	2,304	-	-	27	373	514	1,389	1
Other diseases of endocardium (424)	118	-	-	9	22	41	46	-
All other heart diseases (415-423, 425-429)	5,252	9	14	176	1,075	1,159	2,815	4
Hypertension (401, 403)	142	-	-	4	36	31	71	-
Cerebrovascular diseases (430-438)	2,289	-	4	89	365	546	1,281	4
Intracerebral and other intracranial hemorrhage (431-432)	354	-	2	40	111	90	111	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES BY AGE, MARYLAND, 1980 (CONTINUED - 3)

Causes of death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Cerebral thrombosis and unspecified occlusion of cerebraarteries (434.0, 434.9)	361	-	-	3	38	83	237	-
Cerebral embolism (434.1)	1	-	-	-	-	-	1	-
All other and late effects of cerebrovascular diseases (430, 433, 435-438)	1,573	-	2	46	216	373	932	4
Atherosclerosis (440)	438	-	-	-	29	59	349	1
Other diseases of arteries, arterioles, and capillaries (441-448)	354	-	-	8	81	116	149	-
Acute bronchitis and bronchiolitis (466)	5	-	-	1	-	-	4	-
Pneumonia and influenza (480-487)	778	8	7	32	97	114	518	2
Pneumonia (480-486)	737	8	7	32	93	107	488	2
Influenza (487)	41	-	-	-	4	7	30	-
Chronic obstructive pulmonary diseases and allied conditions (490-496)	888	-	5	16	230	303	334	-
Chronic unspecified bronchitis (490-491)	47	-	-	-	12	19	16	-
Emphysema (492)	170	-	1	-	43	68	58	-
Asthma (493)	41	-	3	10	9	13	6	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	630	-	1	6	166	203	254	-
Ulcer of stomach and duodenum (531-533)	94	-	-	3	14	30	47	-
Appendicitis (540-543)	5	-	-	-	2	1	2	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553, 560)	96	1	-	5	13	21	56	-
Chronic liver disease and cirrhosis (571)	494	1	-	87	258	103	44	1
Cholelithiases and other disorders of the gallbladder (574-575)	43	-	-	1	10	7	25	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES BY AGE, MARYLAND, 1980 (CONTINUED - 4)

Causes of death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Nephritis, nephrotic syndrome and nephrosis (580-589)	357	1	1	16	77	84	178	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	2	-	-	-	1	1	-	-
Chronic and unqualified nephritis and renal sclerosis (582,583,587)	20	-	-	1	3	6	10	-
Renal failures (584-586, 588-589)	335	1	1	15	73	77	168	-
Infections of kidney (590)	29	-	1	-	8	7	13	-
Hyperplasis of prostrate (600)	12	-	-	-	-	6	6	-
Complications of pregnancy, childbirth, and the puerperium (630-676)	3	-	-	3	-	-	-	-
Pregnancy with abortive outcome (630-638)	1	-	-	1	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	2	-	-	2	-	-	-	-
Congenital anomolies (740-759)	267	176	41	20	17	3	10	-
Certain conditions originating in the perinatal period (760-779)	479	478	-	-	-	-	-	1
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	153	153	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766, 770-779)	326	325	-	-	-	-	-	1
Symptoms, signs, and ill-defined conditions (780-799)	325	101	8	75	43	32	62	4
All other diseases (residual)	2,115	30	53	240	509	455	825	3
Accidents and adverse effects (E800-E949)	1,536	12	198	715	285	120	204	2
Motor vehicle accidents (E810-E825)	816	3	116	495	128	40	34	-
All other accidents and adverse effects (E800-E807, E826-E949)	720	9	82	220	157	80	170	2

TABLE 36. DEATHS FROM 72 SELECTED CAUSES BY AGE, MARYLAND, 1980 (CONTINUED - 5)

Causes of death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Suicide (E950-E959)	484	-	15	266	142	37	24	-
Homicide (E960-E978)	433	4	36	294	80	13	5	1
All other external causes (E980-E990)	78	3	3	37	26	6	3	-

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1980

Area of Residence	All Causes of Death	Tuber-culosis (all forms)	Syphilis and Sequelae	Other Infectious Parasitic Diseases	MALIGNANT NEOPLASMS OF:							
					Total	Digestive organs and Peritoneum	Respiratory	Breast	Genital Organs	Urinary Organs	Leukemia	Other
Maryland State	34,025	33	5	336	7,862	2,013	2,191	664	813	324	282	1,575
Northwest Area	3,051	2	-	16	630	183	178	43	61	24	27	114
Garrett	239	-	-	-	48	14	8	1	9	4	1	11
Allegany	945	1	-	6	213	58	55	16	20	7	11	46
Washington	1,076	-	-	6	216	64	57	19	21	8	9	38
Frederick	791	1	-	4	153	47	58	7	11	5	6	19
Baltimore Metro Area	19,726	19	4	225	4,623	1,165	1,315	379	462	200	163	939
Baltimore City	9,776	12	2	148	2,178	561	631	160	235	84	68	439
Baltimore County	5,501	5	2	39	1,349	346	371	126	110	69	53	274
Anne Arundel	2,352	1	-	24	627	147	180	54	70	28	23	125
Carroll	637	-	-	3	125	25	37	10	14	7	5	27
Howard	556	-	-	2	141	36	31	16	16	6	5	31
Harford	904	1	-	9	203	50	65	13	17	6	9	43
National Capital Area	7,223	5	-	75	1,692	431	409	179	190	69	63	351
Montgomery	3,678	2	-	38	893	240	197	102	92	31	30	201
Prince George's	3,545	3	-	37	799	191	212	77	98	38	33	150
Southern Area	987	-	-	7	227	61	78	13	19	5	4	47
Calvert	269	-	-	2	65	19	21	2	2	-	1	20
Charles	381	-	-	3	81	18	33	6	6	4	2	12
Saint Marys	337	-	-	2	81	24	24	5	11	1	1	15
Eastern Shore Area	3,038	7	1	13	690	173	211	50	81	26	25	124
Cecil	450	-	-	6	99	29	28	6	13	2	4	17
Kent	185	-	-	-	33	10	8	2	1	-	2	10
Queen Anne's	237	2	-	-	58	14	17	4	12	2	1	8
Caroline	253	1	-	1	52	19	10	4	9	-	1	9
Talbot	333	2	-	1	84	17	23	9	9	6	4	16
Dorchester	374	1	-	3	97	25	25	4	14	4	3	22
Wicomico	650	1	1	1	146	31	50	12	15	6	3	29
Somerset	238	-	-	1	51	9	18	5	4	2	4	9
Worcester	318	-	-	-	70	19	32	4	4	4	3	4

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1980 (Cont'd-2)

Area of Residence	Diabetes Mellitus	DISEASES OF THE HEART					Hyper-tension	Cerebro-vascular Disease	Athero-sclerosis	Other diseases of Arterioles and Capillaries	Pneumonia and Influenza
		Total	Rheumatic Fever and Chronic Rheumatic Heart Disease	Hyper-tensive Heart Disease	Ischemic Heart Disease	Other Heart Disease					
Maryland State	694	13,045	128	690	6,857	5,370	142	2,289	438	354	778
Northwest Area	56	1,327	11	39	906	371	10	254	53	32	75
Garrett	5	105	1	2	81	21	-	19	14	2	6
Allegany	10	422	5	9	324	84	-	77	8	12	23
Washington	20	464	4	18	324	118	5	92	20	9	25
Frederick	21	336	1	10	177	148	5	66	11	9	21
Baltimore Metro Area	399	7,719	76	422	3,720	3,501	83	1,204	176	212	411
Baltimore City	219	3,687	35	267	1,495	1,890	45	614	68	100	217
Baltimore County	93	2,379	24	88	1,318	949	16	310	48	67	110
Anne Arundel	47	837	10	36	455	336	15	146	35	27	50
Carroll	17	263	5	8	142	108	4	43	7	8	12
Howard	9	205	1	10	100	94	3	29	4	6	10
Harford	14	348	1	13	210	124	-	62	14	4	12
National Capital Area	154	2,481	33	153	1,316	979	27	505	121	72	214
Montgomery	53	1,319	18	62	762	477	12	289	75	39	122
Prince George's	101	1,162	15	91	554	502	15	216	46	33	92
Southern Area	18	324	4	14	198	108	7	71	37	7	18
Calvert	4	87	-	1	47	39	2	15	24	2	5
Charles	8	131	1	10	79	41	1	33	4	3	9
Saint Mary's	6	106	3	3	72	28	4	23	9	2	4
Eastern Shore Area	67	1,194	4	62	717	411	15	255	51	31	60
Cecil	11	190	3	17	106	64	3	19	4	5	10
Kent	3	85	-	-	36	49	-	8	4	4	4
Queen Anne's	9	100	-	5	58	37	1	11	2	2	5
Caroline	3	105	-	2	74	29	1	19	6	3	8
Talbot	4	123	-	4	78	41	-	40	5	5	7
Dorchester	8	137	-	3	91	43	5	27	4	1	6
Wicomico	14	259	1	21	157	80	4	71	7	5	13
Somerset	5	77	-	4	51	22	-	23	12	2	4
Worcester	10	118	-	6	66	46	1	37	7	4	3

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1980 (Cont'd-3)

Area of Residence	Chronic Obstructive Pulmonary Diseases	Peptic Ulcer	Chronic Liver Disease & Cirrhosis	Nephritis Nephrotic Syndrome & Nephrosis	Maternal Deaths	Congenital Anomalies	Certain Conditions in Perinatal Period	Symptoms and ill-defined Conditions	All Other Diseases
Maryland State	888	94	494	357	3	267	479	325	2,611
Northwest Area	109	11	33	20	-	29	30	15	166
Garrett	9	-	-	1	-	2	5	-	9
Allegany	42	2	10	5	-	7	6	3	58
Washington	33	5	14	10	-	10	13	6	59
Frederick	25	4	9	4	-	10	6	6	40
Baltimore Metro Area	492	48	291	240	-	124	236	193	1,625
Baltimore City	243	34	184	142	-	52	122	127	932
Baltimore County	117	5	57	62	-	28	44	38	372
Anne Arundel	65	6	28	19	-	24	42	13	162
Carroll	26	1	11	5	-	7	7	3	42
Howard	15	1	2	1	-	5	10	5	45
Harford	26	1	9	11	-	8	11	7	72
National Capital Area	178	27	114	63	3	87	159	81	561
Montgomery	81	12	52	29	2	32	57	34	281
Prince George's	97	15	62	34	1	55	102	47	280
Southern Area	20	3	18	11	-	12	23	6	62
Calvert	7	2	6	2	-	2	5	2	9
Charles	7	-	6	4	-	5	9	3	23
Saint Mary's	6	1	6	5	-	5	9	1	30
Eastern Shore Area	89	5	38	23	-	15	31	30	197
Cecil	17	-	2	4	-	3	2	3	32
Kent	5	-	2	1	-	1	-	5	11
Queen Anne's	8	2	4	1	-	1	2	3	9
Caroline	9	1	5	3	-	2	2	2	14
Talbot	11	1	2	2	-	2	4	2	26
Dorchester	7	-	6	3	-	1	7	4	26
Wicomico	20	-	11	5	-	3	10	6	30
Somerset	7	-	3	2	-	1	1	3	27
Worcester	5	1	3	2	-	1	3	2	22

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1980 (Cont'd-4)

Area of Residence	ACCIDENTS			Suicide	Homicide	All Other External Causes
	Total	Motor Vehicle Accidents	All Other Accidents			
Maryland State	1,536	816	720	484	433	78
Northwest Area	132	69	63	41	8	2
Garrett	9	5	4	3	2	-
Allegany	30	18	12	8	2	-
Washington	51	17	34	16	2	-
Frederick	42	29	13	14	2	2
Baltimore Metro Area	800	407	393	261	290	51
Baltimore City	301	107	194	94	203	32
Baltimore County	227	120	107	84	37	12
Anne Arundel	132	82	50	30	19	3
Carroll	35	20	15	17	1	-
Howard	35	24	11	20	7	1
Harford	70	54	16	16	3	3
National Capital Area	356	206	150	140	92	16
Montgomery	159	91	68	63	28	6
Prince George's	197	115	82	77	64	10
Southern Area	93	53	40	8	13	2
Calvert	23	13	10	2	3	-
Charles	39	28	11	4	7	1
Saint Mary's	31	12	19	2	3	1
Eastern Shore Area	155	81	74	34	30	7
Cecil	28	17	11	5	5	2
Kent	17	12	5	-	1	1
Queen Anne's	14	5	9	3	-	-
Caroline	13	8	5	1	2	-
Talbot	4	4	-	2	3	3
Dorchester	22	12	10	5	4	-
Wicomico	24	9	15	8	10	1
Somerset	15	5	10	4	-	-
Worcester	18	9	9	6	5	-

TABLE 38. DEATH RATES* FOR SEVEN LEADING CAUSES, BY REGION AND POLITICAL SUBDIVISON, 1980

Area of Residence	All Causes of Death	Diseases of the Heart	Malignant Neoplasms	Cerebro-vascular Disease	Accidents			Chronic Obstructive Pulmonary Diseases	Pneumonia and Influenza	Diabetes Mellitus
					All Acci-dents	Motor Vehicle Accds.	All Other Accds.			
Maryland State	805.6	308.8	186.1	54.2	36.4	19.3	17.0	21.0	18.4	16.4
Northwest Area	909.7	395.6	187.8	75.7	39.4	20.6	18.8	32.5	22.4	16.7
Garrett	897.8	394.4	180.3	71.4	33.8	18.8	15.0	33.8	22.5	18.8
Allegany	1,174.5	524.5	264.7	95.7	37.3	22.4	14.9	52.2	28.6	12.4
Washington	949.5	409.5	190.6	81.2	45.0	15.0	30.0	29.1	22.1	17.6
Frederick	687.8	292.2	133.0	57.4	36.5	25.2	11.3	21.7	18.3	18.3
Baltimore Metro Area	906.3	354.6	212.4	55.3	36.8	18.7	18.1	22.6	18.9	18.3
Baltimore City	1,247.3	470.4	277.9	78.3	38.4	13.7	24.8	31.0	27.7	27.9
Baltimore County	837.9	362.4	205.5	47.2	34.6	18.3	16.3	17.8	16.8	14.2
Anne Arundel	631.3	224.6	168.3	39.2	35.4	22.0	13.4	17.4	13.4	12.6
Carroll	656.4	271.0	128.8	44.3	36.1	20.6	15.5	26.8	12.4	17.5
Howard	463.4	170.9	117.5	24.2	29.2	20.0	9.2	12.5	8.3	7.5
Harford	616.3	237.2	138.4	42.3	47.7	36.8	10.9	17.7	8.2	9.5
National Capital Area	579.9	199.2	135.8	40.5	28.6	16.5	12.0	14.3	17.2	12.4
Montgomery	633.6	227.2	153.8	49.8	27.4	15.7	11.7	14.0	21.0	9.1
Prince George's	533.0	174.7	120.1	32.5	29.6	17.3	12.3	14.6	13.8	15.2
Southern Area	585.5	192.2	134.7	42.1	55.2	31.4	23.7	11.9	10.7	10.7
Calvert	768.8	248.6	185.8	42.9	65.7	37.2	28.6	20.0	14.3	11.4
Charles	519.2	178.5	110.4	45.0	53.1	38.2	15.0	9.5	12.3	10.9
Saint Mary's	559.7	176.1	134.5	38.2	51.5	19.9	31.6	10.0	6.6	10.0
Eastern Shore Area	1,020.9	401.2	231.9	85.7	52.1	27.2	24.9	29.9	20.2	22.5
Cecil	742.5	313.5	163.3	31.3	46.2	28.0	18.1	28.0	16.5	18.1
Kent	1,107.1	508.7	197.5	47.9	101.7	71.8	29.9	29.9	23.9	18.0
Queen Anne's	922.5	389.3	225.8	42.8	54.5	19.5	35.0	31.1	19.5	35.0
Caroline	1,089.1	452.0	223.8	81.8	56.0	34.4	21.5	38.7	34.4	12.9
Talbot	1,298.2	479.5	327.5	155.9	15.6	15.6	-	42.9	27.3	15.6
Dorchester	1,220.2	447.0	316.5	88.1	71.8	39.2	32.6	22.8	19.6	26.1
Wicomico	1,003.1	399.7	225.3	109.6	37.0	13.9	23.1	30.9	20.1	21.6
Somerset	1,239.6	401.0	265.6	119.8	78.1	26.0	52.1	36.5	20.8	26.0
Worcester	1,024.2	380.0	225.4	119.2	58.0	29.0	29.0	16.1	9.7	32.2

*Death rates are per 100,000 population.

TABLE 39. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT BY SEX AND RACE, MARYLAND, 1980

Type of Accident (with 9th Revision International List Number ICD 9)	Total	Male	Female	DEATHS BY AGE							
				Under 1 Year	1-4	5-14	15-24	25-44	45-64	65 & Over	Unknown
All accidents (E800-E949)	1,536	1,095	441	12	34	62	414	403	285	324	2
Motor vehicle accidents (E810-E825)	816	616	200	3	12	33	315	251	128	74	-
Traffic accident involving pedestrian (E814)	149	114	35	-	6	14	45	24	37	23	-
Collision with another motor vehicle (E811 & E812)	297	219	78	-	1	8	102	110	47	29	-
Other traffic accidents involving collision (E810, E813, E815)	218	165	53	1	2	4	104	68	27	12	-
Noncollision accident due to loss of control (E816)	81	68	13	-	-	3	34	31	11	2	-
Other & unspecified (E817-E825)	71	50	21	2	3	4	30	18	6	8	-
Other transport accidents (E800-E807, E826-E849)	40	33	7	-	-	2	11	18	8	1	-
Railway accidents (E800-E807)	7	6	1	-	-	1	4	1	1	-	-
Other road vehicle accidents (E826-E829)	3	2	1	-	-	-	1	-	2	-	-
Water transport accidents (E830-E838)	20	16	4	-	-	1	6	8	4	1	-
Air & space transport accidents	10	9	1	-	-	-	-	9	1	-	-
Accidental poisoning by drugs and medicaments (E850-E858)	18	11	7	-	1	-	3	10	3	1	-
Accidental poisoning by other solid and liquid substances (860-866)	4	3	1	-	-	-	-	3	1	-	-
Accidental poisoning by gases and vapors (867-869)	14	10	4	-	1	1	5	5	1	1	-
Accidental falls (E880-E888)	239	131	108	-	3	-	9	17	58	152	-
Accidents caused by fire and flame (E890-E899)	108	63	45	4	4	6	16	21	20	36	1
Accidental drowning (E910)	94	82	12	1	4	15	24	29	15	5	1
Accidents caused by suffocation (E911-E913)	68	41	27	3	5	1	9	12	13	25	-
Struck by falling object (E916)	20	16	4	-	1	1	1	7	6	4	-
Accidents caused by firearm missiles (E922)	18	18	-	-	1	2	4	8	3	-	-
Accidents caused by explosive material (E923)	2	2	-	-	-	-	-	-	1	1	-
Accidents caused by electrical current (E925)	10	10	-	-	-	-	5	2	3	-	-
All other accidental causes (residual)	85	59	26	1	2	1	12	20	25	24	-

TABLE 40. DEATHS OCCURRING IN INSTITUTIONS BY RACE, REGION, AND POLITICAL SUBDIVISION, 1980

Area of Residence	NUMBER OF HOSPITAL DEATHS			NUMBER OF NURSING HOME DEATHS			PERCENT OF ALL DEATHS OCCURRING IN HOSPITALS AND NURSING HOMES		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	22,908	17,777	5,131	3,884	3,492	392	78.7	79.3	76.7
Northwest Area	1,948	1,881	67	435	428	7	78.1	77.9	84.1
Garrett	135	135	-	33	33	-	70.3	70.3	(1)
Allegany	598	592	6	127	126	1	76.7	76.5	100.0
Washington	706	688	18	154	150	4	79.9	79.8	84.6
Frederick	509	466	43	121	119	2	79.6	79.5	81.8
Baltimore Metro Area	12,978	9,525	3,453	2,072	1,795	277	76.3	77.1	74.0
Baltimore City	6,232	3,325	2,907	971	752	219	73.7	74.3	72.9
Baltimore County	3,531	3,346	185	634	615	19	75.7	75.7	75.8
Anne Arundel	1,791	1,576	215	217	196	21	85.4	85.7	83.1
Carroll	375	357	18	102	102	-	74.9	75.0	72.0
Howard	349	292	57	73	64	9	75.9	75.1	80.5
Harford	700	629	71	75	66	9	85.7	85.7	86.0
National Capital Area	5,127	4,172	955	930	872	58	83.9	83.8	83.9
Montgomery	2,389	2,167	222	623	604	19	81.9	81.7	83.7
Prince George's	2,738	2,005	733	307	268	39	85.9	86.6	84.0
Southern Area	807	610	197	64	57	7	88.2	86.8	93.2
Calvert	220	176	44	24	21	3	90.7	90.4	92.2
Charles	330	239	91	21	20	1	92.1	91.5	93.9
Saint Mary's	257	195	62	19	16	3	81.9	79.0	92.9
Eastern Shore Area	2,048	1,589	459	383	340	43	80.0	80.5	78.1
Cecil	354	326	28	39	35	4	87.3	86.8	94.1
Kent	105	73	32	24	22	2	69.7	68.3	73.9
Queen Anne's	140	113	27	30	27	3	71.7	74.5	61.2
Caroline	171	132	39	30	25	5	79.4	78.5	83.0
Talbot	252	179	73	45	42	3	89.2	87.7	93.8
Dorchester	288	212	76	24	19	5	83.4	85.6	77.9
Wicomico	416	323	93	97	88	9	78.9	79.7	76.1
Somerset	147	99	48	41	33	8	79.0	79.5	77.8
Worcester	175	132	43	53	49	4	71.7	73.0	67.1

TABLE 41. DEATHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION AND POLITICAL SUBDIVISION, 1980

Area	DEATHS BY AREA OF RESIDENCE			DEATHS IN MARYLAND BY AREA OF DEATH		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	34,025	26,828	7,197	33,369	26,413	6,956
Northwest Area	3,051	2,963	88	3,127	3,040	87
Garrett	239	239	-	265	259	6
Allegany	945	938	7	1,016	1,009	7
Washington	1,076	1,050	26	1,189	1,149	40
Frederick	791	736	55	657	623	34
Baltimore Metro Area	19,726	14,686	5,040	19,875	14,776	5,099
Baltimore City	9,776	5,489	4,287	11,775	7,380	4,395
Baltimore County	5,501	5,232	269	4,728	4,424	304
Anne Arundel	2,352	2,068	284	1,796	1,553	243
Carroll	637	612	25	502	468	34
Howard	556	474	82	308	260	48
Harford	904	811	93	766	691	75
National Capital Area	7,223	6,016	1,207	6,612	5,625	987
Montgomery	3,678	3,390	288	3,913	3,555	358
Prince George's	3,545	2,626	919	2,699	2,070	629
Southern Area	987	768	219	751	595	156
Calvert	269	218	51	234	192	42
Charles	381	283	98	246	180	66
Saint Mary's	337	267	70	271	223	48
Eastern Shore Area	3,038	2,395	643	3,004	2,377	627
Cecil	450	416	34	464	421	43
Kent	185	139	46	166	130	36
Queen Anne's	237	188	49	116	88	28
Caroline	253	200	53	62	54	8
Talbot	333	252	81	528	410	118
Dorchester	374	270	104	322	229	93
Wicomico	650	516	134	1,085	841	244
Somerset	238	166	72	109	78	31
Worcester	318	248	70	152	126	26

TABLE 42. DEATHS TO RESIDENTS OF MARYLAND, AND DEATHS OCCURRING IN MARYLAND BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1980

Area of Residence	AREA OF OCCURRENCE OF DEATH						
	All Areas of Occurrence	State of Maryland				District of Columbia	Other States
		State Total	Md. County Same as Residence	Md. County Other than Residence	Baltimore City		
Maryland State	34,025	31,240	15,819	3,921	11,500	1,574	1,211
Northwest Area	3,051	2,773	2,477	212	84	20	258
Garrett	239	212	176	33	3	1	26
Allegany	945	868	805	52	11	4	73
Washington	1,076	984	942	14	28	5	87
Frederick	791	709	554	113	42	10	72
Baltimore Metro Area	19,726	19,232	6,002	2,061	11,169	114	380
Baltimore City	9,776	9,652	xxx	1,279	8,373	21	103
Baltimore County	5,501	5,360	3,254	186	1,920	8	133
Anne Arundel	2,352	2,256	1,535	196	525	53	43
Carroll	637	583	363	141	79	4	50
Howard	556	516	237	148	131	19	21
Harford	904	865	613	111	141	9	30
National Capital Area	7,223	5,563	4,851	637	75	1,349	311
Montgomery	3,678	2,954	2,765	164	25	552	172
Prince George's	3,545	2,609	2,086	473	50	797	139
Southern Area	987	865	638	189	38	85	37
Calvert	269	240	185	42	13	18	11
Charles	381	324	217	99	8	40	17
Saint Mary's	337	301	236	48	17	27	9
Eastern Shore Area	3,038	2,807	1,851	822	134	6	225
Cecil	450	368	281	66	21	-	82
Kent	185	173	121	41	11	-	12
Queen Anne's	237	218	85	124	9	2	17
Caroline	253	231	59	165	7	1	21
Talbot	333	318	259	41	18	2	13
Dorchester	374	353	266	71	16	-	21
Wicomico	650	617	573	18	26	1	32
Somerset	238	229	100	115	14	-	9
Worcester	318	300	107	181	12	-	18

FETAL AND INFANT DEATHS

TABLE 43. FETAL DEATHS AND FETAL DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1980

Area of Residence	NUMBER OF FETAL DEATHS			FETAL DEATH RATES#		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	494	274	220	8.2	6.7	11.2
Northwest Area	37	33	4	8.0	7.5	15.5
Garrett	6	6	-	14.5	14.6	-
Allegany	8	8	-	8.2	8.4	-
Washington	8	7	1	5.4	5.0	13.5
Frederick	15	12	3	8.4	7.4	19.6
Baltimore Metro Area	246	137	109	8.0	6.9	10.1
Baltimore City	125	39	86	10.0	9.4	10.4
Baltimore County	58	47	11	7.4	6.9	9.8
Anne Arundel	28	21	7	5.2	4.6	7.9
Carroll	15	15	-	11.4	11.7	-
Howard	14	11	3	8.1	7.4	13.1
Harford	6	4	2	3.0	2.3	7.8
National Capital Area	160	73	87	8.9	6.5	12.8
Montgomery	48	37	11	6.4	6.2	7.7
Prince George's	112	36	76	10.6	6.9	14.2
Southern Area	20	13	7	6.9	5.9	10.3
Calvert	5	3	2	8.5	7.3	11.2
Charles	7	4	3	5.7	4.2	11.0
Saint Mary's	8	6	2	7.4	7.0	8.8
Eastern Shore Area	31	18	13	7.8	6.3	11.8
Cecil	4	3	1	5.0	4.0	18.2
Kent	2	2	-	10.2	13.6	-
Queen Anne's	4	3	1	11.3	10.6	14.3
Caroline	1	1	-	2.9	3.7	-
Talbot	2	2	-	6.7	9.5	-
Dorchester	4	2	2	10.5	9.6	11.6
Wicomico	6	3	3	6.8	5.1	10.2
Somerset	5	-	5	17.4	-	37.3
Worcester	3	2	1	7.5	8.4	6.1

#Fetal death rates are per 1,000 total births (live births plus fetal deaths).

TABLE 44. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, REGION AND POLITICAL SUBDIVISION, 1980

Area of Residence	NUMBER OF INFANT DEATHS			INFANT MORTALITY RATES#		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	844	462	382	14.1	11.4	19.7
Northwest Area	54	50	4	11.7	11.5	15.7
Garrett	6	6	-	14.7	14.8	-
Allegany	10	10	-	10.3	10.6	-
Washington	22	21	1	15.1	15.1	13.7
Frederick	16	13	3	9.0	8.0	20.0
Baltimore Metro Area	425	212	213	13.9	10.7	19.9
Baltimore City	227	52	175	18.4	12.6	21.4
Baltimore County	75	65	10	9.6	9.7	9.0
Anne Arundel	71	51	20	13.2	11.3	22.6
Carroll	15	12	3	11.6	9.5	83.3
Howard	16	12	4	9.4	8.1	17.7
Harford	21	20	1	10.4	11.4	4.0
National Capital Area	276	150	126	15.4	13.4	18.8
Montgomery	95	76	19	12.8	12.7	13.3
Prince George's	181	74	107	17.3	14.2	20.3
Southern Area	32	20	12	11.1	9.1	17.9
Calvert	7	4	3	11.9	9.8	17.0
Charles	13	10	3	10.7	10.6	11.2
Saint Mary's	12	6	6	11.2	7.1	26.7
Eastern Shore Area	57	30	27	14.5	10.6	24.8
Cecil	6	5	1	7.5	6.7	18.5
Kent	1	-	1	5.2	-	20.4
Queen Anne's	2	1	1	5.7	3.6	14.5
Caroline	4	2	2	11.6	7.5	26.0
Talbot	5	2	3	16.9	9.6	34.5
Dorchester	10	3	7	26.5	14.6	40.9
Wicomico	19	11	8	21.6	18.7	27.4
Somerset	4	2	2	14.1	13.0	15.5
Worcester	6	4	2	15.0	16.9	12.3

#Infant mortality rates are per 1,000 live births.

TABLE 45. NEONATAL DEATHS, NEONATAL MORTALITY RATES, AND PERINATAL DEATH RATES, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1980

Area of Residence	NUMBER OF NEONATAL DEATHS			NEONATAL MORTALITY RATES#			PERINATAL DEATH RATES##		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	612	333	279	10.2	8.2	14.4	18.3	14.9	25.4
Northwest Area	37	35	2	8.0	8.0	7.9	15.9	15.5	23.3
Garrett	4	4	-	9.8	9.9	-	24.2	24.3	-
Allegany	7	7	-	7.2	7.4	-	15.3	15.8	-
Washington	16	16	-	11.0	11.5	-	16.3	16.5	13.5
Frederick	10	8	2	5.7	4.9	13.3	14.0	12.3	32.7
Baltimore Metro Area	303	153	150	9.9	7.7	14.0	17.8	14.5	24.0
Baltimore City	153	33	120	12.4	8.0	14.6	22.3	17.3	24.9
Baltimore County	56	49	7	7.2	7.3	6.3	14.5	14.2	16.1
Anne Arundel	54	39	15	10.0	8.7	17.0	15.1	13.3	24.7
Carroll	12	9	3	9.2	7.1	83.3	20.6	18.8	83.3
Howard	13	9	4	7.6	6.1	17.7	15.7	13.4	30.6
Harford	15	14	1	7.4	7.9	4.0	10.4	10.2	11.8
National Capital Area	206	107	99	11.5	9.6	14.8	20.3	16.0	27.4
Montgomery	73	59	14	9.9	9.9	9.8	16.3	16.0	17.4
Prince George's	133	48	85	12.7	9.2	16.1	23.1	16.0	30.1
Southern Area	28	17	11	9.7	7.7	16.4	16.6	13.5	26.6
Calvert	5	2	3	8.5	4.9	17.0	16.9	12.1	28.1
Charles	12	9	3	9.9	9.5	11.2	15.6	13.7	22.1
Saint Mary's	11	6	5	10.2	7.1	22.2	17.5	14.0	30.8
Eastern Shore Area	38	21	17	9.7	7.4	15.6	17.4	13.7	27.2
Cecil	3	2	1	3.7	2.7	18.5	8.7	6.6	36.4
Kent	-	-	-	-	-	-	10.2	13.6	-
Queen Anne's	2	1	1	5.7	3.6	14.5	17.0	14.1	28.6
Caroline	2	1	1	5.8	3.7	13.0	8.7	7.4	13.0
Talbot	5	2	3	16.9	9.6	34.5	23.5	19.0	34.5
Dorchester	8	3	5	21.2	14.6	29.2	31.5	24.0	40.5
Wicomico	12	8	4	13.6	13.6	13.7	20.3	18.6	23.7
Somerset	2	1	1	7.1	6.5	7.8	24.3	6.5	44.8
Worcester	4	3	1	10.0	12.7	6.2	17.4	20.9	12.3

#Neonatal mortality rates are per 1,000 live births.

##Perinatal death rates are per 1,000 total births (live births plus fetal deaths).

MARRIAGES

TABLE 46 MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, BY REGION AND POLITICAL SUBDIVISION OF OCCURRENCE, 1980

Area of Occurrence	MARRIAGES BY RESIDENCE*				TYPE OF CEREMONY		
			Non-residents***			Civil	
	Total	Maryland** Residents	Number	Percent	Religious	Number	Percent
aryland State	46,278	36,629	9,649	20.9	29,435	16,843	36.4
orthwest Area	5,299	3,194	2,105	39.7	3,122	2,177	41.1
Garrett	934	283	651	69.7	457	477	51.1
Allegany	1,245	783	462	37.1	719	526	42.2
Washington	1,956	1,114	842	43.0	1,053	903	46.2
Frederick	1,164	1,014	150	12.9	893	271	23.3
altimore Metro Area	20,237	18,886	1,351	6.7	13,999	6,238	30.8
Baltimore City	7,289	7,040	249	3.4	4,924	2,365	32.4
Baltimore County	5,921	5,584	337	5.7	4,334	1,587	26.8
Anne Arundel	3,428	3,131	297	8.7	2,471	957	27.9
Carroll	989	817	172	17.4	677	312	31.5
Howard	1,174	1,120	54	4.6	738	436	37.1
Harford	1,436	1,194	242	16.9	855	581	40.5
ational Capital Area	12,528	10,311	2,217	17.7	7,902	4,626	36.9
Montgomery	6,302	4,875	1,427	22.6	4,288	2,014	32.0
Prince George's	6,226	5,436	790	12.7	3,614	2,612	42.0
outhern Area	1,479	1,343	136	9.2	852	627	42.4
Calvert	275	260	15	5.5	197	78	28.4
Charles	678	587	91	13.4	369	309	45.6
St. Mary's	526	496	30	5.7	286	240	45.6
Eastern Shore Area	6,735	2,895	3,840	57.0	3,560	3,175	47.1
Cecil	3,695	635	3,060	82.8	1,292	2,403	65.0
Kent	193	158	35	18.1	151	42	21.8
Queen Anne's	195	173	22	11.3	146	49	25.1
Caroline	455	231	224	49.2	316	139	30.5
Talbot	286	254	32	11.2	223	63	22.0
Dorchester	266	246	20	7.5	235	31	11.7
Wicomico	910	677	233	25.6	665	245	26.9
Somerset	213	195	18	8.5	153	60	28.2
Worcester	522	326	196	37.5	379	143	27.4

*Marriages refer to the number of ceremonies performed in Maryland areas - not the number of persons married.

**One or both partners were residents of Maryland

**Both partners were non-residents of Maryland

TABLE 47. MARRIAGES BY AGE OF BRIDES AND PREVIOUS MARITAL STATUS, MARYLAND, 1980

Age of Bride	All Marriages*	PREVIOUS MARITAL STATUS			
		Never Married	Widowed	Divorced	Not Stated
Total Marriages	46,278	31,177	1,796	13,256	49
Under 15	29	29	-	-	-
15 - 17	2,215	2,207	-	8	-
18 - 19	6,320	6,233	3	80	4
20 - 21	7,102	6,728	9	358	7
22 - 24	9,167	7,747	29	1,385	6
25 - 29	9,129	5,430	92	3,599	8
30 - 34	4,913	1,610	125	3,169	9
35 - 39	2,607	521	140	1,946	-
40 - 44	1,571	243	171	1,155	2
45 - 54	1,862	247	453	1,153	9
55 & over	1,347	171	774	398	4
Unknown	16	11	-	5	-

TABLE 48. MARRIAGES BY AGE OF GROOMS AND PREVIOUS MARITAL STATUS, MARYLAND, 1980

Age of Groom	All Marriages*	PREVIOUS MARITAL STATUS			
		Never Married	Widowed	Divorced	Not Stated
Total Marriages	46,278	30,343	1,696	14,201	38
15 - 17	403	401	-	1	1
18 - 19	3,113	3,098	-	15	-
20 - 21	5,361	5,255	3	102	1
22 - 24	9,412	8,777	2	627	6
25 - 29	10,992	8,124	21	2,839	8
30 - 34	6,369	2,750	58	3,557	4
35 - 39	3,458	910	61	2,484	3
40 - 44	2,178	393	108	1,675	2
45 - 54	2,711	377	373	1,957	4
55 & Over	2,276	255	1,070	942	9
Unknown	5	3	-	2	-

TABLE 49. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1980

Age of Groom	All Ages	AGE OF BRIDE										
		Under 15	15	16	17	18	19	20	21	22	23	24
Total	46,278	29	181	808	1,226	3,085	3,235	3,525	3,577	3,552	2,999	2,616
Under 15	-	-	-	-	-	-	-	-	-	-	-	-
15	10	-	1	5	3	1	-	-	-	-	-	-
16	72	1	9	19	25	8	2	2	2	-	-	1
17	321	5	26	76	84	71	37	8	5	2	2	1
18	1,188	5	50	180	203	371	194	79	31	24	9	7
19	1,925	5	39	166	255	566	420	212	98	45	32	17
20	2,391	7	25	128	174	553	511	450	224	119	49	34
21	2,970	-	7	74	161	449	529	619	476	262	125	70
22	3,272	2	8	48	102	296	436	578	621	523	262	132
23	3,223	1	5	34	65	208	302	384	512	611	435	225
24	2,917	-	-	17	46	147	208	321	364	441	399	338
25	2,737	-	3	20	27	112	139	229	273	349	366	328
26	2,455	-	2	8	26	79	104	155	234	249	307	274
27	2,084	-	2	4	15	57	80	90	162	197	201	219
28	1,986	2	1	10	8	38	71	68	123	152	163	212
29	1,730	-	1	1	7	31	43	63	101	134	133	152
30 - 34	6,369	1	2	14	16	61	111	185	245	299	347	388
35 - 39	3,458	-	-	1	6	20	31	57	74	88	113	138
40 - 44	2,178	-	-	3	1	7	7	15	21	36	33	52
45 - 49	1,520	-	-	-	2	4	3	3	4	14	11	16
50 - 54	1,191	-	-	-	-	2	3	4	5	5	7	7
55 & over	2,276	-	-	-	-	3	4	3	1	2	5	5
Unknown	5	-	-	-	-	1	-	-	1	-	-	-

TABLE 49. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1980 (CONTINUED)

Age of Groom	AGE OF BRIDE											
	25	26	27	28	29	30-34	35-39	40-44	45-49	50-54	55 & Over	Unknown
Total	2,365	2,066	1,753	1,567	1,378	4,913	2,607	1,571	1,126	736	1,347	16
Under 15	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	1	-	-	2	-	-	-	-	-	-
17	-	-	-	-	1	3	-	-	-	-	-	-
18	6	7	6	5	2	8	1	-	-	-	-	-
19	16	12	6	8	3	16	7	1	-	-	-	1
20	28	28	16	6	8	24	7	-	-	-	-	-
21	56	47	27	14	10	31	10	3	-	-	-	-
22	68	51	40	23	22	48	9	1	2	-	-	-
23	127	82	59	44	35	63	17	7	2	1	2	2
24	205	124	76	52	45	105	12	11	3	2	1	-
25	300	167	117	85	55	118	35	5	5	1	1	2
26	282	224	141	98	78	155	29	8	-	-	-	2
27	225	225	188	107	84	164	44	13	3	2	2	-
28	192	207	168	166	103	227	51	19	3	1	1	-
29	142	177	151	132	119	269	57	15	1	-	-	1
30 - 34	466	454	461	516	451	1,674	497	138	31	4	5	3
35 - 39	154	162	172	181	227	1,017	652	258	75	22	10	-
40 - 44	53	59	74	74	75	556	561	353	143	38	16	1
45 - 49	26	24	31	38	38	246	321	305	262	114	56	2
50 - 54	11	10	14	15	16	113	153	240	270	192	124	-
55 & Over	8	6	5	3	5	74	144	194	326	359	1,128	1
Unknown	-	-	-	-	1	-	-	-	-	-	1	1

TABLE 50. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF BRIDE, MARYLAND, 1980

Resident Status of Bride	All Marriages	PREVIOUS MARITAL STATUS OF BRIDE			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	46,278	31,177	1,796	13,256	49
Resident Bride	35,440	24,589	1,177	9,635	39
Resident Groom	32,487	22,355	1,075	9,023	34
Nonresident Groom	2,953	2,234	102	612	5
Nonresident Bride	10,838	6,588	619	3,621	10
Resident Groom	1,189	783	73	332	1
Nonresident Groom	9,649	5,805	546	3,289	9

TABLE 51. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF GROOM, MARYLAND, 1980

Resident Status of Groom	All Marriages	PREVIOUS MARITAL STATUS OF GROOM			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	46,278	30,343	1,696	14,201	38
Resident Groom	33,676	22,556	1,106	9,989	25
Resident Bride	32,487	21,793	1,025	9,644	25
Nonresident Bride	1,189	763	81	345	-
Nonresident Groom	12,602	7,787	590	4,212	13
Resident Bride	2,953	2,174	106	668	5
Nonresident Bride	9,649	5,613	484	3,544	8

TABLE 52. MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM, BY TYPE OF CEREMONY, MARYLAND, 1980

Type of Ceremony and Previous Marital Status of Groom	All Marriages	PREVIOUS MARITAL STATUS OF BRIDE			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	46,278	31,177	1,796	13,256	49
Never Married	30,343	25,445	297	4,588	13
Widowed	1,696	233	743	717	3
Divorced	14,201	5,489	755	7,948	9
Not Stated and Other	38	10	1	3	24
Religious Ceremonies	29,435	21,327	1,095	6,990	23
Never Married	20,501	17,858	141	2,495	7
Widowed	1,076	123	538	413	2
Divorced	7,839	3,340	415	4,080	4
Not Stated and Other	19	6	1	2	10
Civil Ceremonies	16,843	9,850	701	6,266	26
Never Married	9,842	7,587	156	2,093	6
Widowed	620	110	205	304	1
Divorced	6,362	2,149	340	3,868	5
Not Stated and Other	19	4	-	1	14

TABLE 53. MARRIAGES BY STATE OF RESIDENCE OF BRIDE AND GROOM, MARYLAND, 1980

State of Residence	Bride	Groom
Total	46,278	46,278
Maryland	35,440	33,676
Pennsylvania	3,102	3,243
Delaware	1,367	1,407
Virginia	1,214	1,464
West Virginia	904	992
District of Columbia	1,013	1,097
New Jersey	818	894
New York	580	719
Ohio	248	285
Florida	221	349
Other United States	1,223	1,976
Foreign Countries	148	176

DIVORCES

TABLE 54. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, REGION, AND POLITICAL SUBDIVISION OF OCCURRENCE, 1980

Area of Occurrence	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS					
	Total	Absolute Divorces	Annulments	Voluntary Separation	Separation for Three Years	Desertion	Adultery	All Other*	Not Stated
Maryland State	17,494	17,438	56	12,236	2,881	1,181	940	256	-
Northwest Area	1,465	1,454	11	967	105	86	281	26	-
Garrett	79	79	-	50	5	7	15	2	-
Allegany	390	385	5	252	24	36	69	9	-
Washington	518	512	6	303	39	24	138	14	-
Frederick	478	478	-	362	37	19	59	1	-
Baltimore Metro Area	9,339	9,312	27	6,274	1,910	719	319	117	-
Baltimore City	3,949	3,934	15	2,178	1,328	303	83	57	-
Baltimore County	2,633	2,627	6	1,943	326	235	108	21	-
Anne Arundel	1,470	1,467	3	1,176	119	98	57	20	-
Carroll	357	356	1	274	36	19	26	2	-
Howard	320	320	-	268	34	7	7	4	-
Harford	610	608	2	435	67	57	38	13	-
National Capital Area	4,799	4,788	11	3,661	703	249	108	78	-
Montgomery	2,111	2,108	3	1,728	228	87	34	34	-
Prince Georges	2,688	2,680	8	1,933	475	162	74	44	-
Southern Area	578	576	2	420	50	45	51	12	-
Calvert	138	137	1	94	17	11	13	3	-
Charles	261	260	1	199	19	19	19	5	-
Saint Marys	179	179	-	127	14	15	19	4	-
Eastern Shore Area	1,313	1,308	5	914	113	82	181	23	-
Cecil	251	251	-	162	14	36	37	2	-
Kent	68	68	-	50	5	6	6	1	-
Queen Annes	85	85	-	68	7	3	6	1	-
Caroline	99	99	-	85	7	3	4	-	-
Talbot	81	80	1	59	9	4	8	1	-
Dorchester	122	122	-	85	15	5	16	1	-
Wicomico	428	425	3	282	41	15	79	11	-
Somerset	74	74	-	44	9	4	16	1	-
Worcester	105	104	1	79	6	6	9	5	-

*Includes incurable insanity, impotence, imprisonment for conviction of a felony, and any cause which renders a marriage null and void from the beginning. All annulments are included.

TABLE 55. ABSOLUTE DIVORCES AND ANNULMENTS BY PARTY TO WHOM DECREE WAS GRANTED, THREE MARYLAND AREAS OF OCCURRENCE, 1980

Area of Occurrence	Total Number Granted	PARTY TO WHOM DECREE GRANTED		
		Husband	Wife	Not Stated
Maryland State	17,494	6,782	10,649	63
Baltimore City	3,949	1,558	2,374	17
Total Counties	13,545	5,224	8,275	46

TABLE 56. ABSOLUTE DIVORCES AND ANNULMENTS BY PLACE WHERE MARRIAGES WAS PERFORMED, THREE MARYLAND AREAS OF OCCURRENCE, 1980

Area of Occurrence	Total Number Granted	PLACE WHERE MARRIAGE WAS PERFORMED					
		Maryland	District of Columbia	Virginia	All Other U.S.	Foreign Countries	Not Stated
Maryland State	17,494	12,908	811	635	2,810	330	-
Baltimore City	3,949	3,338	27	114	405	65	-
Total Counties	13,545	9,570	784	521	2,405	265	-

TABLE 57. ABSOLUTE DIVORCES AND ANNULMENTS BY AGE OF HUSBAND AND WIFE AT TIME OF DECREE, MARYLAND, 1980

Age at time of decree	Husband	Wife
Total decrees	17,494	17,494
Under 20 years	52	234
20-24 years	1,533	2,780
25-29 years	3,791	4,364
39-34 years	4,131	3,678
35-39 years	2,742	2,380
40-44 years	1,797	1,454
45-49 years	1,205	887
50-54 years	832	585
55-59 years	479	321
60-64 years	235	154
65 years and over	175	93
Not stated	522	564

TABLE 58. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE AND DURATION OF MARRIAGE, MARYLAND, 1980

Number of Children Reported Under 18 Years of Age	Total Number Granted	DURATION OF MARRIAGE IN YEARS									
		Under 2	2-3	4-5	6-7	8-9	10-14	15-19	20-24	25 & Over	Not Stated
Total	17,494	524	2,275	2,659	2,399	1,947	3,395	1,828	1,119	1,321	27
None	7,749	426	1,600	1,581	1,134	700	750	283	345	913	17
1	4,782	72	516	803	789	669	976	347	367	239	4
2	3,386	15	97	208	373	460	1,223	678	244	83	5
3	926	2	11	27	59	79	316	315	97	19	1
4	230	1	5	-	10	14	70	103	17	10	-
5	60	1	1	-	1	4	13	34	4	2	-
6 or more	17	-	-	-	1	1	6	3	5	1	-
Not stated	344	7	45	40	32	20	41	65	40	54	-

TABLE 59. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF MARRIAGES OF HUSBAND AND NUMBER OF MARRIAGES OF WIFE, MARYLAND, 1980

Number of Marriages of Husband	NUMBER OF MARRIAGES OF WIFE					
	Total	One	Two	Three	Four or more	Not Stated
Total	17,494	13,815	2,539	372	71	697
One	13,646	12,304	1,129	115	16	82
Two	2,635	1,255	1,146	177	37	20
Three	374	114	177	69	12	2
Four or more	78	15	51	7	5	-
Not stated	761	127	36	4	1	593

COMPARATIVE VITAL STATISTICS

TABLE 60. SELECTED NATALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1970-1980

BIRTH RATES[1]

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1970	17.6	18.4	16.4	17.4	22.6	25.1
1971	16.3	17.2	15.2	16.2	21.2	24.7
1972	14.4	15.6	13.3	14.6	18.9	22.9
1973	13.2	14.9	12.1	13.9	17.3	21.9
1974	13.0	14.9	12.0	14.0	16.7	21.4
1975	12.8	14.8	11.7	13.8	16.8	21.2
1976	12.8	14.8	11.5	13.8	17.1	21.1
1977	13.5	15.4	12.2	14.4	18.0	21.9
1978	13.4	15.3	12.1	14.2	17.2	22.1
1979	13.8	15.9	12.5	14.8	18.0	22.8
1980	14.2	15.9	12.8	14.9	18.3	22.5

FERTILITY RATES[2]

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1970	80.8	87.9	76.5	84.1	98.5	113.0
1971	73.7	81.8	69.1	77.5	91.7	109.5
1972	63.8	73.4	60.2	69.2	77.1	100.3
1973	57.3	69.2	53.9	65.3	69.0	94.3
1974	55.6	68.4	52.6	64.7	65.5	91.0
1975	53.8	66.7	50.8	63.0	63.3	89.3
1976	53.1	65.8	49.5	62.2	64.4	87.6
1977	55.3	67.8	51.5	64.0	66.7	89.9
1978	54.1	66.6	51.3	62.7	61.6	89.3
1979	56.1	68.5	52.6	64.5	65.1	91.4
1980	57.4	68.4	53.9	64.7	66.4	88.6

PERCENT OF BIRTHS OF LOW BIRTH WEIGHT

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1970	8.6	7.9	6.9	6.8	13.7	13.3
1971	8.2	7.7	6.6	6.6	12.9	12.7
1972	7.6	7.7	5.9	6.5	12.4	12.9
1973	7.7	7.6	6.1	6.4	12.3	12.5
1974	7.8	7.4	6.1	6.3	12.3	12.3
1975	7.9	7.4	6.1	6.2	12.4	12.2
1976	7.8	7.3	5.8	6.1	12.5	12.1
1977	7.7	7.1	5.6	5.9	12.6	11.9
1978	7.8	7.1	5.7	5.9	12.3	11.9
1979	7.8	6.9	5.8	5.8	11.8	11.6
1980	8.1	6.8	6.0	5.7	12.6	11.5

[1] Birth rates are per 1,000 population.

[2] Fertility rates are per 1,000 women aged 15-44 years.

TABLE 60. SELECTED NATALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1970-1980 (CONTINUED-2)

PERCENT OF BIRTHS TO UNMARRIED WOMEN

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1970	14.6	10.7	5.2	5.7	44.4	34.9
1971	15.2	11.3	5.0	5.6	45.6	37.3
1972	16.2	12.4	5.3	6.0	47.7	40.3
1973	16.9	13.0	5.5	6.4	48.4	41.7
1974	17.5	13.2	6.0	6.5	48.2	42.7
1975	19.1	14.2	6.9	7.3	49.3	44.2
1976	20.3	14.8	7.4	7.7	51.0	45.2
1977	22.0	15.5	8.4	8.2	53.1	46.5
1978	23.2	16.3	9.2	8.7	54.2	47.6
1979	24.7	17.1	10.1	9.4	55.1	48.8
1980	25.7	18.4	11.5	11.0	55.3	48.5

PERCENT OF BIRTHS OF FOURTH ORDER OR HIGHER

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1970	15.9	18.2	14.5	16.9	20.2	25.1
1971	14.5	17.2	13.3	15.9	18.0	23.1
1972	12.3	15.4	11.4	14.3	15.0	20.5
1973	10.6	13.8	9.7	12.8	13.3	18.5
1974	9.5	12.3	8.8	11.3	11.6	16.6
1975	8.9	11.6	8.2	10.6	10.7	15.8
1976	8.1	11.1	7.4	10.1	9.9	15.2
1977	7.6	10.6	6.6	9.6	9.6	14.8
1978	7.5	10.3	6.7	9.4	9.5	14.4
1979	7.2	10.1	6.4	9.1	8.8	14.0
1980	6.5	9.8	5.6	8.8	8.5	13.9

PERCENT OF BIRTHS WITH LATE OR NO PRENATAL CARE[1]

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1970	7.9	7.9	6.2	6.2	13.3	16.2
1971	6.7	7.3	5.1	5.8	11.5	14.4
1972	6.0	6.9	4.3	5.6	10.8	13.1
1973	4.4	6.6	3.1	5.3	8.0	12.2
1974	3.9	6.2	2.8	5.1	6.8	11.2
1975	3.4	6.0	2.4	5.0	5.7	10.4
1976	3.4	5.7	2.5	4.8	5.6	9.8
1977	3.0	5.6	2.4	4.7	4.6	9.5
1978	2.9	5.4	2.2	4.5	4.5	9.1
1979	6.3	5.1	4.9	4.3	9.2	9.1
1980	3.5	5.0	2.6	4.1	5.3	8.4

[1] Care beginning in the third trimester of pregnancy or no care. Excludes not stated or not reported.

TABLE 61. SELECTED MORTALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1970-1980

DEATH RATES[1]

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1970	8.3	9.5	8.2	9.5	8.8	9.4
1971	8.1	9.3	8.0	9.4	8.5	9.2
1972	8.2	9.4	8.2	9.5	8.3	9.2
1973	8.1	9.4	8.2	9.4	7.8	9.1
1974	8.1	9.2	8.2	9.2	7.5	8.7
1975	7.8	8.9	8.0	9.0	7.1	8.3
1976	7.9	8.9	8.1	9.0	7.3	8.2
1977	7.8	8.8	8.0	8.9	6.8	8.1
1978	8.0	8.8	8.4	9.0	6.7	8.1
1979	7.8	8.7	8.2	8.8	6.5	7.9
1980	8.1	N/A	8.5	N/A	6.8	N/A

INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1970	19.1	20.0	16.0	17.8	28.9	30.9
1971	18.2	19.1	14.8	17.1	28.4	28.5
1972	16.4	18.5	14.2	16.4	23.0	27.7
1973	15.8	17.7	13.9	15.8	21.2	26.2
1974	15.9	16.7	14.1	14.8	20.7	24.9
1975	17.6	16.1	15.6	14.2	22.5	24.2
1976	17.3	15.2	13.7	13.3	25.7	23.5
1977	14.4	14.1	11.5	12.3	21.1	21.7
1978	14.4	13.8	11.5	12.0	20.9	21.1
1979	14.6	13.1	11.4	11.4	21.1	19.8
1980	14.1	N/A	11.4	N/A	19.7	N/A

NEONATAL MORTALITY RATES PER 1,000 LIVE BIRTHS

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1970	14.0	15.1	12.1	13.8	20.1	21.4
1971	13.5	14.2	11.3	13.0	20.0	19.6
1972	12.0	13.6	10.6	12.4	16.1	19.2
1973	11.3	13.0	9.9	11.8	15.0	17.9
1974	11.9	12.3	10.6	11.1	15.5	17.2
1975	13.3	11.6	12.0	10.4	16.6	16.8
1976	13.1	10.9	10.4	9.7	19.8	16.3
1977	10.8	9.9	8.7	8.7	15.6	14.7
1978	11.0	9.5	8.7	8.4	16.0	14.0
1979	10.5	8.9	8.3	7.9	15.5	12.9
1980	10.2	N/A	8.2	N/A	14.4	N/A

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[1] Death rates are per 1,000 population.